CORROSION PROTECTION SOLUTIONS

GAFCO

GREAT AMERICAN FITTINGS CO.

POLYOLEFIN COATED CONDUIT, ELBOWS, COUPLINGS, & NIPPLES

MADE IN USA

gafcoindustries.com | sales@gafcoindustries.com | 800.760.3612

GAFCO
GREAT AMERICAN FITTINGS CO.

CORROSION PROTECTION SOLUTIONS POLYOLEFIN COATED

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POWERING AMERICA, ONE FITTING AT A TIME.

GAFCO's coated products are forged for strength and engineered to withstand the toughest applications & environments. From expansion and deflection fittings to coated products. GAFCO coats conduit, elbows, fittings, strut & accessories. Every part is crafted with grit and precision. When quality is non-negotiable, count on GAFCO to deliver every time.

GAFCO Products can be coated to conform to BABAA & BAA specifications

BABAA Build America Buy America COMPLIANT

BUY AMERICAN CERTIFICATION

MADE IN USA

E#347496

NEMA National Electrical Manufacturers Association

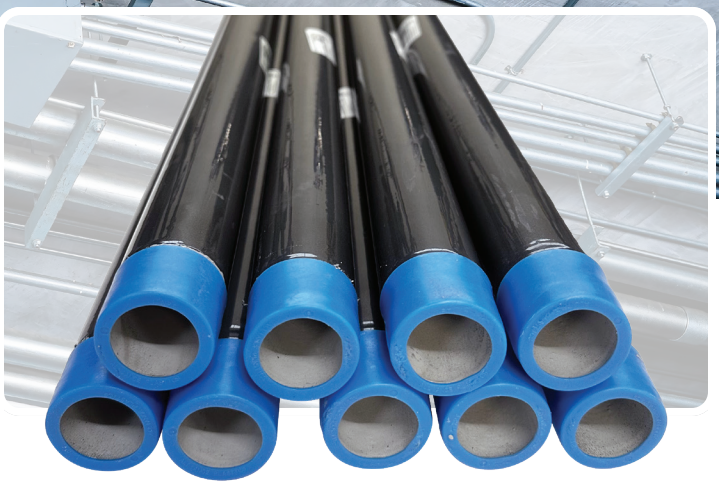
CSA

ANSI-C80.5 / *NEMA* RN-1 / UL6

ALL GAFCO POLYOLEFIN COATED PRODUCTS

- ECO FRIENDLY POLYOLEFIN COATING
- SELF HEALING & FIELD REPAIRABLE
- MADE IN U.S.A

ENVIRONMENTALLY SAFE CORROSION PROTECTION



GAFCO

GREAT AMERICAN FITTINGS CO.

GAFCO Industries' polyolefin coating is an environmentally safe alternative to traditional PVC coating. This coating offers the same high-performance corrosion protection as PVC, but unlike PVC, no halogens or VOCs are released with polyolefin.

	POLYOLEFIN	PVC
Safer for the environment	✔	—
Causes 45% less CO_2 emissions	✔	—
No harsh primer is required	✔	—
Less chemical output	✔	—
Made in America	✔	—
Features a self-healing coating that can be field repaired with heat and a knife	✔	—

MADE IN USA

CONTACT US TODAY WITH YOUR COATED PRODUCT NEEDS

Need A Quote?

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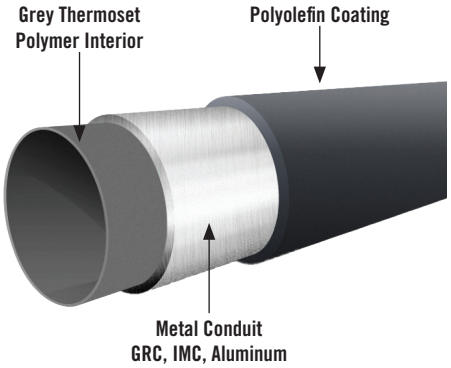
GREAT AMERICAN FITTINGS CO.



COATED CONDUIT

PART NUMBER		TRADE SIZE	ID INCHES WITH COATING	OD INCHES WITH COATING	WEIGHT LBS PER 10FT
GRC / RMC / EMT	ALUMINUM				
COND50GG	COND50AGG	1/2”	0.632	0.920	10
COND75GG	COND75AGG	3/4”	0.836	1.13	12
COND100GG	COND100AGG	1”	1.063	1.395	17
COND125GG	COND125AGG	1-1/4”	1.394	1.74	22
COND150GG	COND150AGG	1-1/2”	1.624	1.98	26
COND200GG	COND200AGG	2”	2.083	2.455	37
COND250GG	COND250AGG	2-1/2”	2.489	2.955	60
COND300GG	COND300AGG	3”	3.09	3.58	72
COND350GG	COND350AGG	3-1/2”	3.57	4.08	94
COND400GG	COND400AGG	4”	4.05	4.58	103
COND500GG	COND500AGG	5”	5.073	5.643	150
COND600GG	COND600AGG	6”	6.093	6.705	197

APPLICATION:

- Used in corrosive environments to protect electrical circuits
- Polyolefin-coated GRC w/thermoset polymer interior coating protects conductors from mechanical and corrosive attack
- Applications: Waste Water Treatment Plants, Petro-chem, Refinery, Sewage Systems, Ground Water, Data Centers, Oil & Gas, Marine, Shipping Ports, Bridges, Municipality – Street Lights, Parks & Recreation

FEATURES:

- 40 mil grey Polyolefin Coating
- 2 mil Thermoset polymer Interior Coating
- Hot Galvanized Threads
- No VOCs or Halogens
- 10’ lengths – Includes (1) Coupling
- Color Coded Plastic Thread Protector Caps
- Available in Trade Sizes: ½” to 6”
- Self-Healing & Field Reparable

STANDARD MATERIALS: CONFORMS TO

- GRC / RMC / EMT
  - UL6 (E#347496)
  - CSA C22.2 No.45.1
  - ANSI C80.1
  - NEMA RN-1
- Aluminum
  - UL6A
  - CSA C22.2 No.45.2
  - ANSI C80.5
  - NEMA RN-1
- EMT conduit coating available

POLYOLEFIN FINISHES:

- GRC / RMC / IMC / Aluminum – Grey
- Custom Colors Available
- Conduit can be Coated to meet the following:
  - Buy America Act (BAA)
  - Build America Buy America (BABA)

E#347496

APPROVAL STAMP

MADE IN USA

ELBOWS

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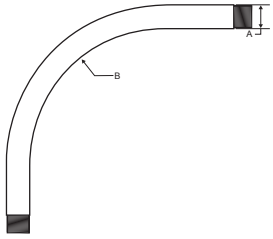
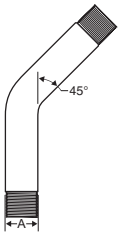


90° STANDARD RADIUS COATED ELBOWS

PART NUMBER		TRADE SIZE	SIZE A OD IN INCHES	SIZE B RADIUS IN INCHES	UNIT QUANTITY	WEIGHT LBS PER 100
GRC / RMC	ALUMINUM					
ELL50GG	ELL50AGG	1/2”	0.920	4.25	50	73
ELL75GG	ELL75AGG	3/4”	1.130	4.50	50	118
ELL100GG	ELL100AGG	1”	1.395	5.75	25	205
ELL125GG	ELL125AGG	1-1/4”	1.740	7.25	20	339
ELL150GG	ELL150AGG	1-1/2”	1.980	8.25	15	438
ELL200GG	ELL200AGG	2”	2.455	9.50	10	745
ELL250GG	ELL250AGG	2-1/2”	2.955	10.50	1	1300
ELL300GG	ELL300AGG	3”	3.580	13.00	1	2006
ELL350GG	ELL350AGG	3-1/2”	4.080	15.00	1	2913
ELL400GG	ELL400AGG	4”	4.580	16.00	1	3325
ELL500GG	ELL500AGG	5”	5.643	24.00	1	6988
ELL600GG	ELL600AGG	6”	6.705	30.00	1	11650



45° STANDARD RADIUS COATED ELBOWS

PART NUMBER		TRADE SIZE	SIZE A OD IN INCHES	UNIT QUANTITY	WEIGHT LBS PER 100
GRC / RMC	ALUMINUM				
ELL50X45GG	ELL50X45AGG	1/2”	0.920	50	64
ELL75X45GG	ELL75X45AGG	3/4”	1.130	50	92
ELL100X45GG	ELL100X45AGG	1”	1.395	25	163
ELL125X45GG	ELL125X45AGG	1-1/4”	1.740	20	211
ELL150X45GG	ELL150X45AGG	1-1/2”	1.980	15	331
ELL200X45GG	ELL200X45AGG	2”	2.455	10	520
ELL250X45GG	ELL250X45AGG	2-1/2”	2.955	1	873
ELL300X45GG	ELL300X45AGG	3”	3.580	1	1357
ELL350X45GG	ELL350X45AGG	3-1/2”	4.080	1	1793
ELL400X45GG	ELL400X45AGG	4”	4.580	1	2343
ELL500X45GG	ELL500X45AGG	5”	5.643	1	4877
ELL600X45GG	ELL600X45AGG	6”	6.705	1	7715

APPLICATION:

- Used to achieve bend in a run of rigid conduit
- Reduce Field bending time & wasted materials
- Used in corrosive environments to protect electrical circuits
- Polyolefin-coated GRC w/thermoset polymer interior coating protects conductors from mechanical and corrosive attack.
- Applications: Waste Water Treatment Plants,
- Petro-chem, Refinery, Sewage Systems, Ground Water, Data Centers, Oil & Gas, Marine, Shipping Ports, Bridges, Municipality – Street Lights, Parks & Recreation

FEATURES:

- Standard 90° & 45° Standard Radius
- 40 mil grey Polyolefin Coating
- 2 mil Thermoset polymer Interior Coating
- Hot Galvanized Threads
- No VOCs or Halogens
- Color Coded Plastic Thread Protector Caps
- Available in Trade Sizes: ½” to 6”
- Self-Healing & Field Reparable

STANDARD MATERIALS: CONFORMS TO

- GRC / RMC
  - UL6 (E#347496)
  - CSA C22.2 No.45.1
  - ANSI C80.1
  - NEMA RN-1
- Aluminum
  - UL6A
  - CSA C22.2 No.45.2
  - ANSI C80.5
  - NEMA RN-1

POLYOLEFIN FINISHES:

- GRC / RMC / IMC / Aluminum – Grey
- Custom Colors Available
- Conduit can be Coated to meet the following:
  - Buy America Act (BAA)
  - Build America Buy America (BABA)

E#347496

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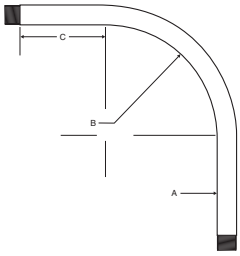

90° LARGE RADIUS COATED ELBOWS

PART NUMBER		TRADE SIZE	SIZE A OD IN INCHES	SIZE B BEND RADIUS IN INCHES	SIZE C STRAIGHT END IN INCHES	UNBENT LENGTH IN INCHES
GRC / RMC	ALUMINUM					
LRELL100X12GG	LRELL100X12AGG	1”	1.395	12	12	42
LRELL100X15GG	LRELL100X15AGG	1”	1.395	15	11.75	47.5
LRELL100X18GG	LRELL100X18AGG	1”	1.395	18	12	52
LRELL100X24GG	LRELL100X24AGG	1”	1.395	24	12.5	62
LRELL100X30GG	LRELL100X30AGG	1”	1.395	30	12.5	72
LRELL100X36GG	LRELL100X36AGG	1”	1.395	36	12	80
LRELL100X48GG	LRELL100X48AGG	1”	1.395	48	11	100
LRELL125X12GG	LRELL125X12AGG	1-1/4”	1.740	12	12	42
LRELL125X15GG	LRELL125X15AGG	1-1/4”	1.740	15	11.75	47.5
LRELL125X18GG	LRELL125X18AGG	1-1/4”	1.740	18	12	52
LRELL125X24GG	LRELL125X24AGG	1-1/4”	1.740	24	12.5	62
LRELL125X30GG	LRELL125X30AGG	1-1/4”	1.740	30	12.5	72
LRELL125X36GG	LRELL125X36AGG	1-1/4”	1.740	36	12	80
LRELL125X48GG	LRELL125X48AGG	1-1/4”	1.740	48	11	100
LRELL150X12GG	LRELL150X12AGG	1-1/2”	1.980	12	12	42
LRELL150X15GG	LRELL150X15AGG	1-1/2”	1.980	15	11.75	47.5
LRELL150X18GG	LRELL150X18AGG	1-1/2”	1.980	18	12	52
LRELL150X24GG	LRELL150X24AGG	1-1/2”	1.980	24	12.5	62
LRELL150X30GG	LRELL150X30AGG	1-1/2”	1.980	30	12.5	72
LRELL150X36GG	LRELL150X36AGG	1-1/2”	1.980	36	12	80
LRELL150X48GG	LRELL150X48AGG	1-1/2”	1.980	48	11	100
LRELL200X12GG	LRELL200X12AGG	2”	2.455	12	12	42
LRELL200X15GG	LRELL200X15AGG	2”	2.455	15	11.75	47.5
LRELL200X18GG	LRELL200X18AGG	2”	2.455	18	12	52
LRELL200X24GG	LRELL200X24AGG	2”	2.455	24	12.5	62
LRELL200X30GG	LRELL200X30AGG	2”	2.455	30	12.5	72
LRELL200X36GG	LRELL200X36AGG	2”	2.455	36	12	80
LRELL200X48GG	LRELL200X48AGG	2”	2.455	48	11	100
LRELL250X12GG	LRELL250X12AGG	2-1/2”	2.955	12	12	42
LRELL250X15GG	LRELL250X15AGG	2-1/2”	2.955	15	11.75	47.5
LRELL250X18GG	LRELL250X18AGG	2-1/2”	2.955	18	12	52
LRELL250X24GG	LRELL250X24AGG	2-1/2”	2.955	24	12.5	62
LRELL250X30GG	LRELL250X30AGG	2-1/2”	2.955	30	12.5	72
LRELL250X36GG	LRELL250X36AGG	2-1/2”	2.955	36	12	80
LRELL250X48GG	LRELL250X48AGG	2-1/2”	2.955	48	11	100

APPLICATION:

- Used to achieve bend in a run of rigid conduit
- Reduce Field bending time & wasted materials
- Used in corrosive environments to protect electrical circuits
- Polyolefin-coated GRC w/thermoset polymer interior coating protects conductors from mechanical and corrosive attack.
- Applications: Waste Water Treatment Plants,
- Petro-chem, Refinery, Sewage Systems, Ground Water, Data Centers, Oil & Gas, Marine, Shipping Ports, Bridges, Municipality – Street Lights, Parks & Recreation

FEATURES:

- Standard 90°
  - Also Available in 30°, 45° & 60°
- 40 mil grey Polyolefin Coating
- 2 mil Thermoset polymer Interior Coating
- Hot Galvanized Threads
- No VOCs or Halogens
- Color Coded Plastic Thread Protector Caps
- Available in Trade Sizes: ½” to 6”
- Self-Healing & Field Reparable

STANDARD MATERIALS: CONFORMS TO

- GRC / RMC
  - UL6 (E#347496)
  - CSA C22.2 No.45.1
  - ANSI C80.1
  - NEMA RN-1
- Aluminum
  - UL6A
  - CSA C22.2 No.45.2
  - ANSI C80.5
  - NEMA RN-1

POLYOLEFIN FINISHES:

- GRC / RMC / IMC / Aluminum – Grey
- Custom Colors Available
- Conduit can be Coated to meet the following:
  - Buy America Act (BAA)
  - Build America Buy America (BABA)

E#347496

APPROVAL STAMP

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Need A Quote?

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GREAT AMERICAN FITTINGS CO.

90° LARGE RADIUS COATED ELBOWS *CONTINUED*

PART NUMBER		TRADE SIZE	SIZE A OD IN INCHES	SIZE B BEND RADIUS IN INCHES	SIZE C STRAIGHT END IN INCHES	UNBENT LENGTH IN INCHES
GRC / RMC	ALUMINUM					
LRELL300X15GG	LRELL300X15AGG	3”	3.580	15	11.75	47.5
LRELL300X18GG	LRELL300X18AGG	3”	3.580	18	12	52
LRELL300X24GG	LRELL300X24AGG	3”	3.580	24	12.5	62
LRELL300X30GG	LRELL300X30AGG	3”	3.580	30	12.5	72
LRELL300X36GG	LRELL300X36AGG	3”	3.580	36	12	80
LRELL300X48GG	LRELL300X48AGG	3”	3.580	48	11	100
LRELL350X24GG	LRELL350X24AGG	3-1/2”	4.080	24	12.5	62
LRELL350X30GG	LRELL350X30AGG	3-1/2”	4.080	30	12.5	72
LRELL350X36GG	LRELL350X36AGG	3-1/2”	4.080	36	12	80
LRELL350X48GG	LRELL350X48AGG	3-1/2”	4.080	48	11	100
LRELL400X18GG	LRELL400X18AGG	4”	4.580	18	12	52
LRELL400X24GG	LRELL400X24AGG	4”	4.580	24	12.5	62
LRELL400X36GG	LRELL400X36AGG	4”	4.580	36	12	80
LRELL400X48GG	LRELL400X48AGG	4”	4.580	48	11	100
LRELL500X30GG	LRELL500X30AGG	5”	5.643	30	12.5	72
LRELL500X36GG	LRELL500X36AGG	5”	5.643	36	12	80
LRELL500X48GG	LRELL500X48AGG	5”	5.643	48	11	100
LRELL600X36GG	LRELL600X36AGG	6”	6.705	36	12	80
LRELL600X48GG	LRELL600X48AGG	6”	6.705	48	11	100

APPLICATION:

- Used to achieve bend in a run of rigid conduit
- Reduce Field bending time & wasted materials
- Used in corrosive environments to protect electrical circuits
- Polyolefin-coated GRC w/thermoset polymer interior coating protects conductors from mechanical and corrosive attack.
- Applications: Waste Water Treatment Plants,
- Petro-chem, Refinery, Sewage Systems, Ground Water, Data Centers, Oil & Gas, Marine, Shipping Ports, Bridges, Municipality – Street Lights, Parks & Recreation

FEATURES:

- Standard 90°
  - Also Available in 30°, 45° & 60°
- 40 mil grey Polyolefin Coating
- 2 mil Thermoset polymer Interior Coating
- Hot Galvanized Threads
- No VOCs or Halogens
- Color Coded Plastic Thread Protector Caps
- Available in Trade Sizes: ½” to 6”
- Self-Healing & Field Reparable

STANDARD MATERIALS: CONFORMS TO

- GRC / RMC
  - UL6 (E#347496)
  - CSA C22.2 No.45.1
  - ANSI C80.1
  - NEMA RN-1
- Aluminum
  - UL6A
  - CSA C22.2 No.45.2
  - ANSI C80.5
  - NEMA RN-1

POLYOLEFIN FINISHES:

- GRC / RMC / IMC / Aluminum – Grey
- Custom Colors Available
- Conduit can be Coated to meet the following:
  - Buy America Act (BAA)
  - Build America Buy America (BABA)

SEE THE HOW TO ORDER BOX

LRELL	Size	X	Radius	X	Angle	Material	GG
LRELL	100	X	12	X	30	Material “(Blank)” = GRC / “A” = Aluminum	GG = Grey
LRELL	125	X	15	X	45	Material “(Blank)” = GRC / “A” = Aluminum	GG = Greyy
LRELL	150	X	18	X	60	Material “(Blank)” = GRC / “A” = Aluminum	GG = Grey
LRELL	200	X	24	X	90 (Blank)	Material “(Blank)” = GRC / “A” = Aluminum	GG = Grey
LRELL	250	X	30	X	•	Material “(Blank)” = GRC / “A” = Aluminum	GG = Grey
LRELL	300	X	36	X	•	Material “(Blank)” = GRC / “A” = Aluminum	GG = Grey
LRELL	350	X	42	X	•	Material “(Blank)” = GRC / “A” = Aluminum	GG = Grey
LRELL	400	X	48	X	•	Material “(Blank)” = GRC / “A” = Aluminum	GG = Greyy
LRELL	500	X	60	X	•	Material “(Blank)” = GRC / “A” = Aluminum	GG = Grey
LRELL	600	X	•	X	•	Material “(Blank)” = GRC / “A” = Aluminum	GG = Grey

ie. LRELL150x18x45GG

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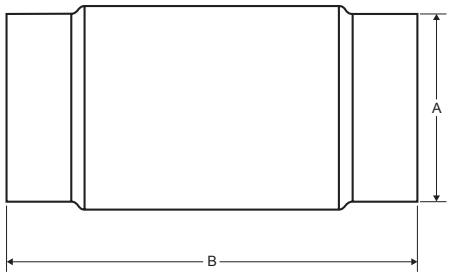

COATED COUPLINGS

PART NUMBER		TRADE SIZE	SIZE A OD IN INCHES	SIZE B LENGTH IN INCHES	UNIT QUANTITY	WEIGHT LBS PER 100
GRC / RMC	ALUMINUM					
CPL50GG	CPL50AGG	1/2”	1.244	3.75	50	16
CPL75GG	CPL75AGG	3/4”	1.251	3.75	25	22
CPL100GG	CPL100AGG	1”	1.771	4.94	25	33
CPL125GG	CPL125AGG	1-1/4”	2.146	5.50	25	41
CPL150GG	CPL150AGG	1-1/2”	2.459	5.75	20	56
CPL200GG	CPL200AGG	2”	2.959	5.94	15	81
CPL250GG	CPL250AGG	2-1/2”	3.584	6.88	10	200
CPL300GG	CPL300AGG	3”	4.239	7.03	5	231
CPL350GG	CPL350AGG	3-1/2”	4.865	7.09	2	331
CPL400GG	CPL400AGG	4”	5.239	7.19	2	331
CPL500GG	CPL500AGG	5”	6.069	7.37	1	537
CPL600GG	CPL600AGG	6”	7.269	7.44	1	825

APPLICATION:

- To join lengths of coated rigid conduit
- Used in corrosive environments to protect electrical circuits
- Applications: Waste Water Treatment Plants, Petro-chem, Refinery, Sewage Systems, Ground Water, Data Centers, Oil & Gas, Marine, Shipping Ports, Bridges, Municipality – Street Lights, Parks & Recreation

FEATURES:

- Sealing boots for conduit
- 40 mil grey Polyolefin Coating
- 2 mil Thermoset polymer Interior Coating
- Hot Galvanized Straight Tapped Threads
- Available in Trade Sizes: ½” to 6”
- Self-Healing & Field Reparable

STANDARD MATERIALS: CONFORMS TO

- GRC / RMC
  - UL6 (E#347496)
  - CSA C22.2 No.45.1
  - ANSI C80.1
  - NEMA RN-1
- Aluminum
  - UL6A
  - CSA C22.2 No.45.2
  - ANSI C80.5
  - NEMA RN-1

POLYOLEFIN FINISHES:

- GRC / RMC / IMC / Aluminum – Grey
- Custom Colors Available
- Conduit can be Coated to meet the following:
  - Buy America Act (BAA)
  - Build America Buy America (BABA)

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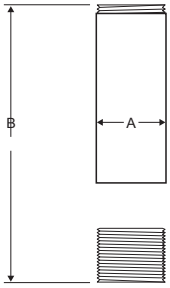

COATED NIPPLES

PART NUMBER		TRADE SIZE	SIZE A OD IN INCHES	SIZE B LENGTH IN INCHES	UNIT QUANTITY	WEIGHT LBS PER 100
GRC / RMC	ALUMINUM					
CLNPL50GG	CLNPL50AGG	1/2 X CL”	0.92	CLOSE	25	7
NPL50X2GG	NPL50X2AGG	1/2 X 2”	0.92	2	25	13
NPL50X2.5GG	NPL50X2.5AGG	1/2 X 2-1/2”	0.92	2.5	25	16
NPL50X3GG	NPL50X3AGG	1/2 X 3”	0.92	3	25	20
NPL50X3.5GG	NPL50X3.5AGG	1/2 X 3-1/2”	0.92	3.5	25	23
NPL50X4GG	NPL50X4AGG	1/2 X 4”	0.92	4	25	27
NPL50X5GG	NPL50X5AGG	1/2 X 5”	0.92	5	25	34
NPL50X6GG	NPL50X6AGG	1/2 X 6”	0.92	6	25	41
NPL50X8GG	NPL50X8AGG	1/2 X 8”	0.92	8	25	56
NPL50X10GG	NPL50X10AGG	1/2 X 10”	0.92	10	25	70
NPL50X12GG	NPL50X12AGG	1/2 X 12”	0.92	12	25	84
CLNPL75GG	CLNPL75AGG	3/4 X CLOSE”	1.13	CLOSE	25	10
NPL75X2GG	NPL75X2AGG	3/4 X 2”	1.13	2	25	15
NPL75X2.5GG	NPL75X2.5AGG	3/4 X 2-1/2”	1.13	2.5	25	20
NPL75X3GG	NPL75X3AGG	3/4 X 3”	1.13	3	25	25
NPL75X3.5GG	NPL75X3.5AGG	3/4 X 3-1/2”	1.13	3.5	25	29
NPL75X4GG	NPL75X4AGG	3/4 X 4”	1.13	4	25	35
NPL75X5GG	NPL75X5AGG	3/4 X 5”	1.13	5	25	45
NPL75X6GG	NPL75X6AGG	3/4 X 6”	1.13	6	25	55
NPL75X8GG	NPL75X8AGG	3/4 X 8”	1.13	8	25	77
NPL75X10GG	NPL75X10AGG	3/4 X 10”	1.13	10	25	93
NPL75X12GG	NPL75X12AGG	3/4 X 12”	1.13	12	25	115
CLNPL100GG	CLNPL100AGG	1 X CLOSE”	1.395	CLOSE	25	17
NPL100X2GG	NPL100X2AGG	1 X 2”	1.395	2	25	23
NPL100X2.5GG	NPL100X2.5AGG	1 X 2-1/2”	1.395	2.5	25	29
NPL100X3GG	NPL100X3AGG	1 X 3”	1.395	3	25	37
NPL100X3.5GG	NPL100X3.5AGG	1 X 3-1/2”	1.395	3.5	25	44
NPL100X4GG	NPL100X4AGG	1 X 4”	1.395	4	25	52
NPL100X5GG	NPL100X5AGG	1 X 5”	1.395	5	25	67
NPL100X6GG	NPL100X6AGG	1 X 6”	1.395	6	25	82
NPL100X8GG	NPL100X8AGG	1 X 8”	1.395	8	25	113
NPL100X10GG	NPL100X10AGG	1 X 10”	1.395	10	25	146
NPL100X12GG	NPL100X12AGG	1 X 12”	1.395	12	25	174

APPLICATION:

- To join lengths of coated rigid conduit
- Save time & money in field connecting conduit
- Used in corrosive environments to protect electrical circuits
- Applications: Waste Water Treatment Plants, Petro-chem, Refinery, Sewage Systems, Ground Water, Data Centers, Oil & Gas, Marine, Shipping Ports, Bridges, Municipality – Street Lights, Parks & Recreation

FEATURES:

- Available in Trade Sizes: ½” to 6”
- Standard Lengths: Close, 2” to 12”
  - Available in Special Lengths
- 40 mil grey Polyolefin Coating
- 2 mil Thermoset polymer Interior Coating
- Hot Galvanized Tapered NPT Threads
- Self-Healing & Field Reparable

STANDARD MATERIALS: CONFORMS TO

- GRC / RMC
  - UL6 (E#347496)
  - CSA C22.2 No.45.1
  - ANSI C80.1
  - NEMA RN-1
- Aluminum
  - UL6A
  - CSA C22.2 No.45.2
  - ANSI C80.5
  - NEMA RN-1

POLYOLEFIN FINISHES:

- GRC / RMC / IMC / Aluminum – Grey
- Custom Colors Available
- Conduit can be Coated to meet the following:
  - Buy America Act (BAA)
  - Build America Buy America (BABA)

E#347496

APPROVAL STAMP

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COATED NIPPLES *CONTINUED*

PART NUMBER		TRADE SIZE	SIZE A OD IN INCHES	SIZE B LENGTH IN INCHES	UNIT QUANTITY	WEIGHT LBS PER 100
GRC / RMC	ALUMINUM					
CLNPL125GG	CLNPL125AGG	1-1/4 X CLOSE”	1.74	CLOSE	25	24
NPL125X2GG	NPL125X2AGG	1-1/4 X 2”	1.74	2	25	30
NPL125X2.5GG	NPL125X2.5AGG	1-1/4 X 2-1/2”	1.74	2.5	25	39
NPL125X3GG	NPL125X3AGG	1-1/4 X 3”	1.74	3	25	50
NPL125X3.5GG	NPL125X3.5AGG	1-1/4 X 3-1/2”	1.74	3.5	25	59
NPL125X4GG	NPL125X4AGG	1-1/4 X 4”	1.74	4	25	71
NPL125X5GG	NPL125X5AGG	1-1/4 X 5”	1.74	5	25	90
NPL125X6GG	NPL125X6AGG	1-1/4 X 6”	1.74	6	25	106
NPL125X8GG	NPL125X8AGG	1-1/4 X 8”	1.74	8	12	143
NPL125X10GG	NPL125X10AGG	1-1/4 X 10”	1.74	10	12	184
NPL125X12GG	NPL125X12AGG	1-1/4 X 12”	1.74	12	12	225
CLNPL150GG	CLNPL150AGG	1-1/2 X CLOSE”	1.98	CLOSE	25	29
NPL150X2GG	NPL150X2AGG	1-1/2 X 2”	1.98	2	25	35
NPL150X2.5GG	NPL150X2.5AGG	1-1/2 X 2-1/2”	1.98	2.5	25	46
NPL150X3GG	NPL150X3AGG	1-1/2 X 3”	1.98	3	25	59
NPL150X3.5GG	NPL150X3.5AGG	1-1/2 X 3-1/2”	1.98	3.5	25	72
NPL150X4GG	NPL150X4AGG	1-1/2 X 4”	1.98	4	25	85
NPL150X5GG	NPL150X5AGG	1-1/2 X 5”	1.98	5	25	109
NPL150X6GG	NPL150X6AGG	1-1/2 X 6”	1.98	6	25	129
NPL150X8GG	NPL150X8AGG	1-1/2 X 8”	1.98	8	12	178
NPL150X10GG	NPL150X10AGG	1-1/2 X 10”	1.98	10	12	224
NPL150X12GG	NPL150X12AGG	1-1/2 X 12”	1.98	12	12	269
CLNPL200GG	CLNPL200AGG	2 X CLOSE”	2.455	CLOSE	25	45
NPL200X2.5GG	NPL200X2.5AGG	2 X 2-1/2”	2.455	2.5	25	60
NPL200X3GG	NPL200X3AGG	2 X 3”	2.455	3	25	74
NPL200X3.5GG	NPL200X3.5AGG	2 X 3-1/2”	2.455	3.5	25	90
NPL200X4GG	NPL200X4AGG	2 X 4”	2.455	4	25	103
NPL200X5GG	NPL200X5AGG	2 X 5”	2.455	5	25	137
NPL200X6GG	NPL200X6AGG	2 X 6”	2.455	6	25	165
NPL200X8GG	NPL200X8AGG	2 X 8”	2.455	8	12	227
NPL200X10GG	NPL200X10AGG	2 X 10”	2.455	10	12	295
NPL200X12GG	NPL200X12AGG	2 X 12”	2.455	12	12	347
CLNPL250GG	CLNPL250AGG	2-1/2 X CLOSE”	2.955	CLOSE	12	87
NPL250X3.5GG	NPL250X3.5AGG	2-1/2 X 3-1/2”	2.955	3.5	10	124
NPL250X4GG	NPL250X4AGG	2-1/2 X 4”	2.955	4	10	155
NPL250X5GG	NPL250X5AGG	2-1/2 X 5”	2.955	5	12	203
NPL250X6GG	NPL250X6AGG	2-1/2 X 6”	2.955	6	12	247
NPL250X8GG	NPL250X8AGG	2-1/2 X 8”	2.955	8	5	337
NPL250X10GG	NPL250X10AGG	2-1/2 X 10”	2.955	10	5	432
NPL250X12GG	NPL250X12AGG	2-1/2 X 12”	2.955	12	5	517

APPLICATION:

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- Applications: Waste Water Treatment Plants, Petro-chem, Refinery, Sewage Systems, Ground Water, Data Centers, Oil & Gas, Marine, Shipping Ports, Bridges, Municipality – Street Lights, Parks & Recreation

FEATURES:

- Available in Trade Sizes: ½” to 6”
- Standard Lengths: Close, 2” to 12”
  - Available in Special Lengths
- 40 mil grey Polyolefin Coating
- 2 mil Thermoset polymer Interior Coating
- Hot Galvanized Tapered NPT Threads
- Self-Healing & Field Reparable

STANDARD MATERIALS: CONFORMS TO

- GRC / RMC
  - UL6 (E#347496)
  - CSA C22.2 No.45.1
  - ANSI C80.1
  - NEMA RN-1
- Aluminum
  - UL6A
  - CSA C22.2 No.45.2
  - ANSI C80.5
  - NEMA RN-1

POLYOLEFIN FINISHES:

- GRC / RMC / IMC / Aluminum – Grey
- Custom Colors Available
- Conduit can be Coated to meet the following:
  - Buy America Act (BAA)
  - Build America Buy America (BABA)

E#347496

APPROVAL STAMP

MADE IN USA

GAFCO
GREAT AMERICAN FITTINGS CO.

COATED NIPPLES *CONTINUED*

PART NUMBER		TRADE SIZE	SIZE A OD IN INCHES	SIZE B LENGTH IN INCHES	UNIT QUANTITY	WEIGHT LBS PER 100
GRC / RMC	ALUMINUM					
CLNPL300GG	CLNPL300AGG	3 X CLOSE"	3.58	CLOSE	12	121
NPL300X3.5GG	NPL300X3.5AGG	3 X 3-1/2"	3.58	3.5	10	161
NPL300X4GG	NPL300X4AGG	3 X 4"	3.58	4	10	205
NPL300X5GG	NPL300X5AGG	3 X 5"	3.58	5	10	266
NPL300X6GG	NPL300X6AGG	3 X 6"	3.58	6	10	307
NPL300X8GG	NPL300X8AGG	3 X 8"	3.58	8	5	419
NPL300X10GG	NPL300X10AGG	3 X 10"	3.58	10	5	539
NPL300X12GG	NPL300X12AGG	3 X 12"	3.58	12	5	642
CLNPL350GG	CLNPL350AGG	3-1/2 X CLOSE"	4.08	CLOSE	12	165
NPL350X4GG	NPL350X4AGG	3-1/2 X 4"	4.08	4	10	246
NPL350X6GG	NPL350X6AGG	3-1/2 X 6"	4.08	6	5	381
NPL350X8GG	NPL350X8AGG	3-1/2 X 8"	4.08	8	5	520
NPL350X10GG	NPL350X10AGG	3-1/2 X 10"	4.08	10	5	667
NPL350X12GG	NPL350X12AGG	3-1/2 X 12"	4.08	12	5	800
CLNPL400GG	CLNPL400AGG	4 X CLOSE"	4.58	CLOSE	12	185
NPL400X4GG	NPL400X4AGG	4 X 4"	4.58	4	10	291
NPL400X5GG	NPL400X5AGG	4 X 5"	4.58	5	10	387
NPL400X6GG	NPL400X6AGG	4 X 6"	4.58	6	5	450
NPL400X8GG	NPL400X8AGG	4 X 8"	4.58	8	5	615
NPL400X10GG	NPL400X10AGG	4 X 10"	4.58	10	5	792
NPL400X12GG	NPL400X12AGG	4 X 12"	4.58	12	5	948
CLNPL500GG	CLNPL500AGG	5 X CLOSE"	5.643	CLOSE	1	247
NPL500X5GG	NPL500X5AGG	5 X 5"	5.643	5	1	490
NPL500X6GG	NPL500X6AGG	5 X 6"	5.643	6	1	615
NPL500X8GG	NPL500X8AGG	5 X 8"	5.643	8	1	840
NPL500X10GG	NPL500X10AGG	5 X 10"	5.643	10	1	1075
NPL500X12GG	NPL500X12AGG	5 X 12"	5.643	12	1	1285
CLNPL600GG	CLNPL600AGG	6 X CLOSE"	6.705	CLOSE	1	357
NPL600X5GG	NPL600X5AGG	6 X 5"	6.705	5	1	670
NPL600X6GG	NPL600X6AGG	6 X 6"	6.705	6	1	835
NPL600X8GG	NPL600X8AGG	6 X 8"	6.705	8	1	1145
NPL600X10GG	NPL600X10AGG	6 X 10"	6.705	10	1	1460
NPL600X12GG	NPL600X12AGG	6 X 12"	6.705	12	1	1760

APPLICATION:

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- Self-Healing & Field Reparable

STANDARD MATERIALS: CONFORMS TO

- GRC / RMC
  - UL6 (E#347496)
  - CSA C22.2 No.45.1
  - ANSI C80.1
  - NEMA RN-1
- Aluminum
  - UL6A
  - CSA C22.2 No.45.2
  - ANSI C80.5
  - NEMA RN-1

POLYOLEFIN FINISHES:

- GRC / RMC / IMC / Aluminum – Grey
- Custom Colors Available
- Conduit can be Coated to meet the following:
  - Buy America Act (BAA)
  - Build America Buy America (BABA)

E#347496

APPROVAL STAMP

MADE IN USA

GAFCO

GREAT AMERICAN FITTINGS CO.

EXPANSION/DEFLECTION FITTINGS

MADE IN USA

GAFCO
GREAT AMERICAN FITTINGS CO.

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POWERING AMERICA, ONE FITTING AT A TIME.

GAFCO's coated products are forged for strength and engineered to withstand the toughest applications & environments. From expansion and deflection fittings to coated products. GAFCO coats conduit, elbows, fittings, strut & accessories. Every part is crafted with grit and precision. When quality is non-negotiable, count on GAFCO to deliver every time.

- BABA Qualification
- BAA Certified
- MEN

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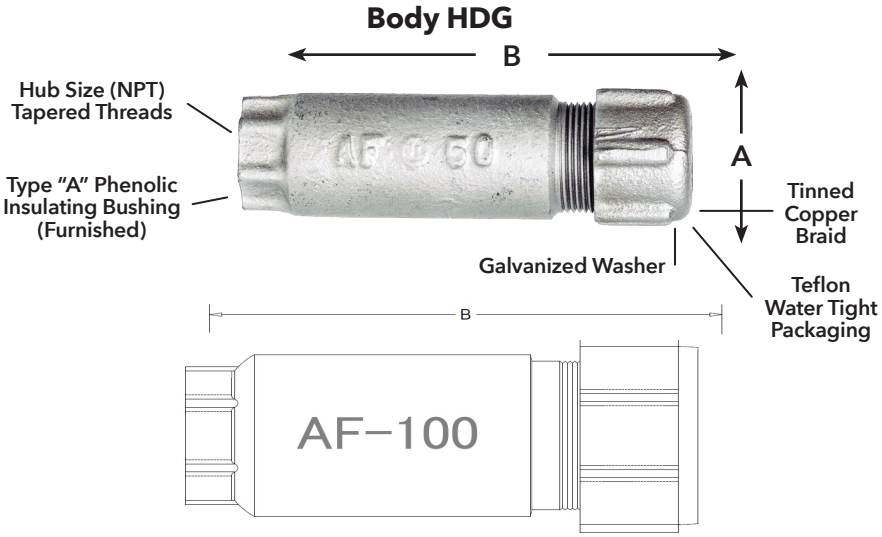
EXPANSION FITTINGS TYPE AF

GAFCO
GREAT AMERICAN FITTINGS CO.

Set 2" for 4" Conduit Movement | Set 4" for 8" Conduit Movement



TYPE AF-FOR RIGID METAL CONDUIT & IMC

EXPANSION FITTINGS

TRADE SIZE (INCHES)	PART NUMBER		MAX. DIA | A	LENGTH | B	PART NUMBER
	HOT DIPPED GALVANIZED	ALUMINUM			
4" CONDUIT MOVEMENT					**BONDING JUMPER 14"**
1/2"	AF-50 HDG	AF-50 AL	2"	6-1/4"	AJ-5075-14
3/4"	AF-75 HDG	AF-75 AL	2-1/4"	6-3/8"	AJ-5075-14
1"	AF-100 HDG	AF-100 AL	2-5/8"	6-5/8"	AJ-100125-14
1-1/4"	AF-125 HDG	AF-125 AL	3-1/8"	6-5/8"	AJ-100125-14
1-1/2"	AF-150 HDG	AF-150 AL	3-1/2"	6-5/8"	AJ-150200-14
2"	AF-200 HDG	AF-200 AL	4"	7-1/8"	AJ-15200-14
2-1/2"	AF-250 HDG	AF-250 AL	4-1/2"	7-1/2"	AJ-200300-14
3"	AF-300 HDG	AF-300 AL	5-3/8"	8-1/8"	AJ-250300-14
3-1/2"	AF-350 HDG	AF-350 AL	6"	8-1/2"	AJ-350400-14
4"	AF-400 HDG	AF-400 AL	6-5/8"	8-5/8"	AJ-350400-14
5"	AF-500 HDG	AF-500 AL	8"	9-1/2"	AJ-500600-14
8" CONDUIT MOVEMENT					**BONDING JUMPER 24"**
1/2"	AFB-50 HDG	AFB-50 AL	2"	10-1/4"	AJ-5075-24
3/4"	AFB-75 HDG	AFB-75 AL	2-1/4"	10-3/8"	AJ-5075-24
1"	AFB-100 HDG	AFB-100 AL	2-5/8"	10-5/8"	AJ-100125-24
1-1/4"	AFB-125 HDG	AFB-125 AL	3-1/8"	10-5/8"	AJ-100125-24
1-1/2"	ABF-150 HDG	ABF-150 ALG	3-1/2"	10-5/8"	AJ-150200-24
2"	AFB-200 HDG	AFB-200 AL	4"	11-1/8"	AJ-15200-24
2-1/2"	AFB-250 HDG	AFB-250 AL	4-1/2"	11-1/2"	AJ-200300-24
3"	AFB-300 HDG	AFB-300 AL	5-3/8"	12-1/8"	AJ-250300-24
3-1/2"	AFB-350 HDG	AFB-350 AL	6"	12-1/4"	AJ-350400-24
4"	AFB-400 HDG	AFB-400 AL	6-5/8"	12-3/8"	AJ-350400-24
5"	AFB-500 HDG	AFB-500 AL	8"	13-1/2"	AJ-500600-24

APPLICATION:

- To allow for expansion and contraction in a run of rigid metal conduit.
- For applications involving IMC a 15" min. length of rigid conduit should be used entering the expansion fitting due to the slightly smaller O.D. of the IMC.
- Type AF provides for a maximum of 4" conduit movement in either direction (2" in either direction).
- Type AF-8 provides for a maximum of 8" conduit movement in either direction (4" in either direction).

FEATURES:

- Weatherproof Teflon ring Steel
- Concrete tight
- Includes Insulating bushing
- Bonding jumpers available for purchase
- Available in Aluminum

MATERIALS, SPECIFICATIONS, AND COMPLIANCE:

- Malleable Hot Dipped Galvanized
- UL Standard 514B
- Wet or dry locations

NOTE: Wet or dry locations-use with Type-AJ external bonding jumpers, per NEC 250.98.

When used with external bonding jumper to comply with Section 250.98 of the National Electrical Code which state that expansion joints and tele-scoping sections of the raceways shall be made electrically continuous by bonding jumpers or other approved means.

The Type AJ bonding jumpers listed in the table are an approved means of bonding.

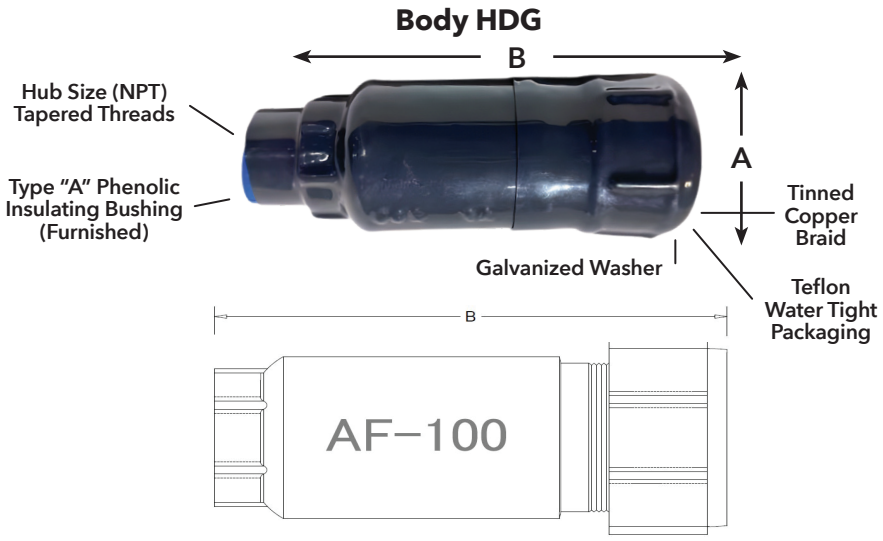
APPROVAL STAMP

MADE IN USA

POLY COATED EXPANSION FITTINGS TYPE AF

GAFCO
GREAT AMERICAN FITTINGS CO.

Set 2" for 4" Conduit Movement | Set 4" for 8" Conduit Movement



TYPE AF-FOR RIGID METAL CONDUIT & IMC

EXPANSION FITTINGS

TRADE SIZE (INCHES)	PART NUMBER		MAX. DIA | A	LENGTH | B	PART NUMBER
	HOT DIPPED GALVANIZED	ALUMINUM			
4" CONDUIT MOVEMENT					**BONDING JUMPER 14"**
1/2"	AF-50 GG	AF-50 AL	2"	6-1/4"	AJ-5075-14
3/4"	AF-75 GG	AF-75 AL	2-1/4"	6-3/8"	AJ-5075-14
1"	AF-100 GG	AF-100 AL	2-5/8"	6-5/8"	AJ-100125-14
1-1/4"	AF-125 GG	AF-125 AL	3-1/8"	6-5/8"	AJ-100125-14
1-1/2"	AF-150 GG	AF-150 AL	3-1/2"	6-5/8"	AJ-150200-14
2"	AF-200 GG	AF-200 AL	4"	7-1/8"	AJ-15200-14
2-1/2"	AF-250 GG	AF-250 AL	4-1/2"	7-1/2"	AJ-200300-14
3"	AF-300 GG	AF-300 AL	5-3/8"	8-1/8"	AJ-250300-14
3-1/2"	AF-350 GG	AF-350 AL	6"	8-1/2"	AJ-350400-14
4"	AF-400 GG	AF-400 AL	6-5/8"	8-5/8"	AJ-350400-14
5"	AF-500 GG	AF-500 AL	8"	9-1/2"	AJ-500600-14
8" CONDUIT MOVEMENT					**BONDING JUMPER 24"**
1/2"	AFB-50 GG	AFB-50 AL	2"	10-1/4"	AJ-5075-24
3/4"	AFB-75 GG	AFB-75 AL	2-1/4"	10-3/8"	AJ-5075-24
1"	AFB-100 GG	AFB-100 AL	2-5/8"	10-5/8"	AJ-100125-24
1-1/4"	AFB-125 GG	AFB-125 AL	3-1/8"	10-5/8"	AJ-100125-24
1-1/2"	AFB-150 GG	ABF-150 ALG	3-1/2"	10-5/8"	AJ-150200-24
2"	AFB-200 GG	AFB-200 AL	4"	11-1/8"	AJ-15200-24
2-1/2"	AFB-250 GG	AFB-250 AL	4-1/2"	11-1/2"	AJ-200300-24
3"	AFB-300 GG	AFB-300 AL	5-3/8"	12-1/8"	AJ-250300-24
3-1/2"	AFB-350 GG	AFB-350 AL	6"	12-1/4"	AJ-350400-24
4"	AFB-400 GG	AFB-400 AL	6-5/8"	12-3/8"	AJ-350400-24
5"	AFB-500 GG	AFB-500 AL	8"	13-1/2"	AJ-500600-24

APPLICATION:

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- Concrete tight
- Includes Insulating bushing
- Bonding jumpers available for purchase
- Corrosion protection polyolefin coated
- Available in Aluminum

MATERIALS, SPECIFICATIONS, AND COMPLIANCE:

- Malleable Hot Dipped Galvanized
- UL Standard 514B
- Wet or dry locations
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NOTE: Wet or dry locations-use with Type-AJ external bonding jumpers, per NEC 250.98.

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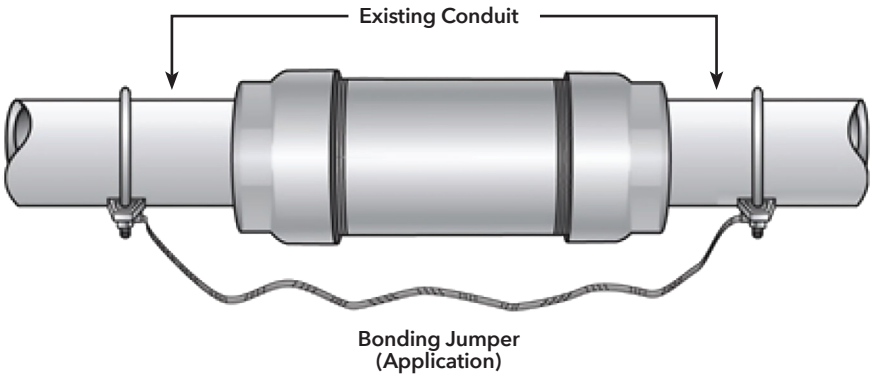
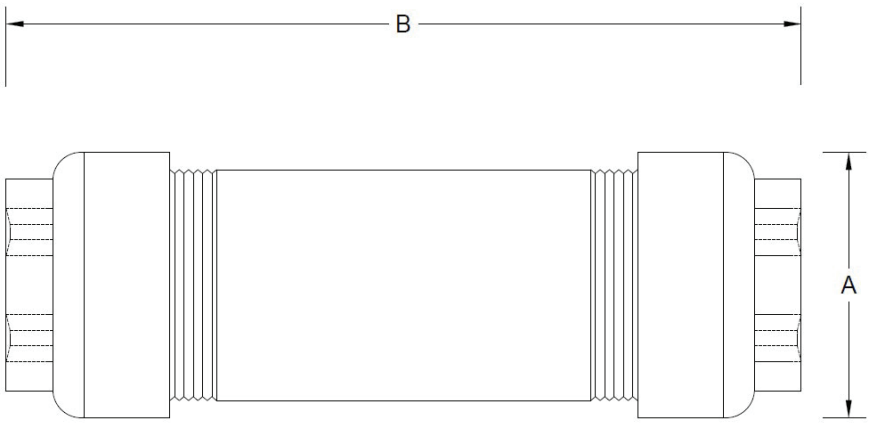
APPROVAL STAMP

MADE IN USA

TYPE EF EXPANSION FITTINGS

GAFCO
GREAT AMERICAN FITTINGS CO.





TYPE EF FOR RIGID METAL CONDUIT & IMC

EXPANSION FITTINGS

TRADE SIZE (INCHES)	PART NUMBER		MAX. DIA | A	LENGTH | B	PART NUMBER
	HOT DIPPED GALVANIZED	ALUMINUM			
	4" CONDUIT MOVEMENT				BONDING JUMPER 14"
1/2"	EF-50 HDG	EF-50 AL	2"	6-1/4"	AJ-5075-14
3/4"	EF-75 HDG	EF-75 AL	2-1/4"	6-3/8"	AJ-5075-14
1"	EF-100 HDG	EF-100 AL	2-5/8"	6-5/8"	AJ-100125-14
1-1/4"	EF-125 HDG	EF-125 AL	3-1/8"	6-5/8"	AJ-100125-14
1-1/2"	EF-150 HDG	EF-150 AL	3-1/2"	6-5/8"	AJ-100200-14
2"	EF-200 HDG	EF-200 AL	4"	7-1/8"	AJ-100200-14
2-1/2"	EF-250 HDG	EF-250 AL	4-1/2"	7-1/2"	AJ-100300-14
3"	EF-300 HDG	EF-300 AL	5-3/8"	8-1/8"	AJ-100300-14
3-1/2"	EF-35 HDG	EF-350 AL	6"	8-1/2"	AJ-100400-14
4"	EF-400 HDG	EF-400 AL	6-5/8"	8-5/8"	AJ-100400-14
5"	EF-500 HDG	EF-500 AL	8"	9-1/2"	AJ-100600-14
6"	EF-600* HDG	EF-600* AL	9-1/2"	15-3/8"	AJ-100600-14

APPLICATION:

- To allow expansion and contraction of conduit. Permits 8" con-duit movement. (4" in either direction)
- For application involving IMC a 15 min. length of rigid conduit should be used entering the expansion fitting due to the slightly smaller O.D. of the IMC.

FEATURES:

- Weatherproof
- Available in custom length. Contact your local representa-tive for pricing and availability.
- Available for EMT. Contact your local representative for pricing and availability.

SPECIFICATIONS AND COMPLIANCE:

- UL Standard 514B

MATERIALS:

- Head-Malleable Hot Dipped Galvanized
- Sleeve-Steel-Hot dipped Galvanized
- End Caps-Malleable Hot Dipped Galvanized
- Insulating Bushing-Phenolic

OPTIONAL MATERIALS:

- Available in Aluminum & HDG
- *To specify, add suffix "A" after Catalog Number. Example: EF-50A.

APPLICABLE THIRD PARTY STANDARDS:

NEMA: FB-1 UL Listed E31413 and E44925

When used with external bonding jumper to comply with Section 250.98 of the National Electrical Code which state that expansion joints and tele-scoping sections of the raceways shall be made electrically continuous by bonding jumpers or other ap-proved means. The Type BJ bonding jumpers listed in the table are an approved means of bonding.

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POLY COATED TYPE EF EXPANSION FITTINGS

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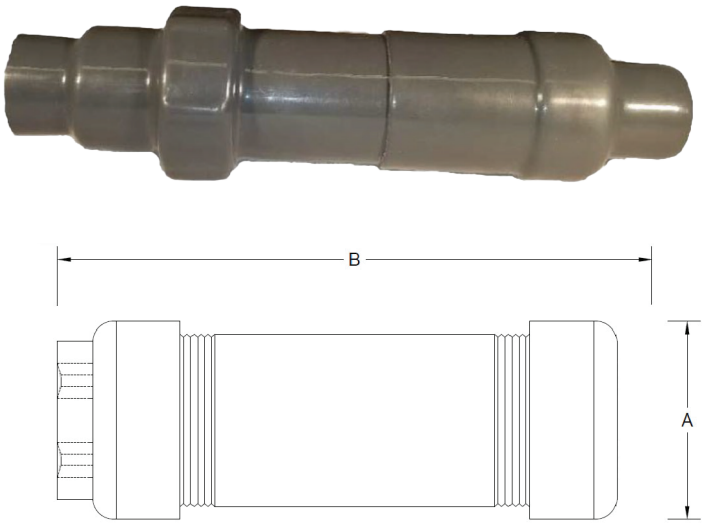

APPLICATION:

- To allow for expansion and contraction in a run of rigid metal conduit.
- For applications involving IMC a 15" min. length of rigid conduit should be used entering the expansion fitting due to the slightly smaller O.D. of the IMC.
- Type EFG provides for a maximum of 4" conduit movement in either direction (2" in either direction).
- Type EFG-8 provides for a maximum of 8" conduit movement in either direction (4" in either direction).

FEATURES:

- Rain tight
- Concrete tight
- Corrosion protection polyolefin coated

SPECIFICATIONS AND COMPLIANCE:

- 40 mil polyolefin exterior coating
- Sealing boots for conduit
- Wet or dry locations
- Optional bonding jumper

COATED TYPE EFG-FOR RIGID METAL CONDUIT & IMC

EXPANSION FITTINGS

TRADE SIZE (INCHES)	PART NUMBER		MAX. DIA | A	LENGTH | B	PART NUMBER
	HOT DIPPED GALVANIZED	ALUMINUM			
4" CONDUIT MOVEMENT					BONDING JUMPER 14"
1/2"	EFG-14GG HDG	AF-50 AL	2"	6-1/4"	AJ-5075-14
3/4"	EFG-24GG HDG	AF-75 AL	2-1/4"	6-3/8"	AJ-5075-14
1"	EFG-34GG HDG	AF-100 AL	2-5/8"	6-5/8"	AJ-100125-14
1-1/4"	EFG-44GG HDG	AF-125 AL	3-1/8"	6-5/8"	AJ-100125-14
1-1/2"	EFG-54GG HDG	AF-150 AL	3-1/2"	6-5/8"	AJ-150200-14
2"	EFG-64GG HDG	AF-200 AL	4"	7-1/8"	AJ-15200-14
2-1/2"	EFG-74GG HDG	AF-250 AL	4-1/2"	7-1/2"	AJ-200300-14
3"	EFG-84GG HDG	AF-300 AL	5-3/8"	8-1/8"	AJ-250300-14
3-1/2"	EFG-94GG HDG	AF-350 AL	6"	8-1/2"	AJ-350400-14
4"	EFG-104GG HDG	AF-400 AL	6-5/8"	8-5/8"	AJ-350400-14
8" CONDUIT MOVEMENT					BONDING JUMPER 24"
1/2"	EFG-18GG HDG	EFG-18GG AL	2"	10-1/4"	AJ-5075-24
3/4"	EFG-28GG HDG	EFG-28GG AL	2-1/4"	10-3/8"	AJ-5075-24
1"	EFG-38GG HDG	EFG-38GG AL	2-5/8"	10-5/8"	AJ-100125-24
1-1/4"	EFG-48GG HDG	EFG-48GG AL	3-1/8"	10-5/8"	AJ-100125-24
1-1/2"	EFG-58GG HDG	EFG-58GG AL	3-1/2"	10-5/8"	AJ-150200-24
2"	EFG-68GG HDG	EFG-68GG AL	4"	11-1/8"	AJ-15200-24
2-1/2"	EFG-78GG HDG	EFG-78GG AL	4-1/2"	11-1/2"	AJ-200300-24
3"	EFG-88GG HDG	EFG-88GG AL	5-3/8"	12-1/8"	AJ-250300-24
3-1/2"	EFG-98GG HDG	EFG-98GG AL	6"	12-1/4"	AJ-350400-24
4"	EFG-108GG HDG	EFG-108GG AL	6-5/8"	12-3/8"	AJ-350400-24

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TYPE TAF EXPANSION FITTINGS

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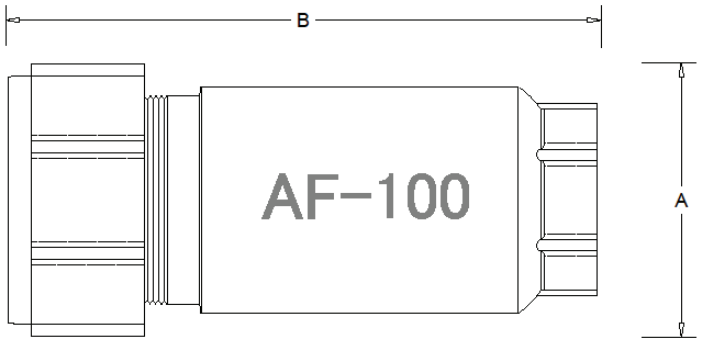

APPLICATION:

- To allow for expansion and contraction in a run of electrical metallic tubing (EMT).

FEATURES:

- A maximum of 4” conduit movement is provided (2* in either direction).
- These fittings, less the EMT connectors and conduit nip-ple, are our Type AF expansion fittings which are listed by Underwriters Laboratories, Inc. for use with rigid conduit when used with bonding jumpers.
- Concrete tight
- Rain tight

SPECIFICATIONS AND COMPLIANCE:

- UL Standard 514B

MATERIALS:

- Malleable Hot Dipped Galvanized
- Available in Aluminum
- To specify Aluminum, add suffix “A” after catalog number. Example: TAF-50A.
- Bonding jumper available for purchase.

Fittings are inserted as a unit into the conduit run using the EMT connect-ors and couplings which are fur-nished as a part of each fitting.

Specify bonding jumpers for steel conduit by Catalog numbers in corre-sponding table.

TYPE TAF-FOR ELECTRICAL METALLIC TUBING (EMT)

EXPANSION FITTINGS

TRADE SIZE (INCHES)	PART NUMBER		PART NUMBER
	HOT DIPPED GALVANIZED	ALUMINUM	
	4” CONDUIT MOVEMENT		BONDING JUMPER 24”
1/2”	TAF-50 HDG	TAF-50 AL	AJ-5075-24
3/4”	TAF-75 HDG	TAF-75 AL	AJ-5075-24
1”	TAF-100 HDG	TAF-100 AL	AJ-100125-24
1-1/4”	TAF-125 HDG	TAF-125 AL	AJ-100125-24
1-1/2”	TAF-150 HDG	TAF-150 AL	AJ-150200-24
2”	TAF-200 HDG	TAF-200 AL	AJ-150200-24
2-1/2”	TAF-250 HDG	TAF-250 AL	AJ-250300-24
3”	TAF-300 HDG	TAF-300 AL	AJ-250300-24
3-1/2”	TAF-350 HDG	TAF-350 AL	AJ-350400-24
4”	TAF-400 HDG	TAF-400 AL	AJ-350400-24

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TYPE DF DEFLECTION FITTINGS

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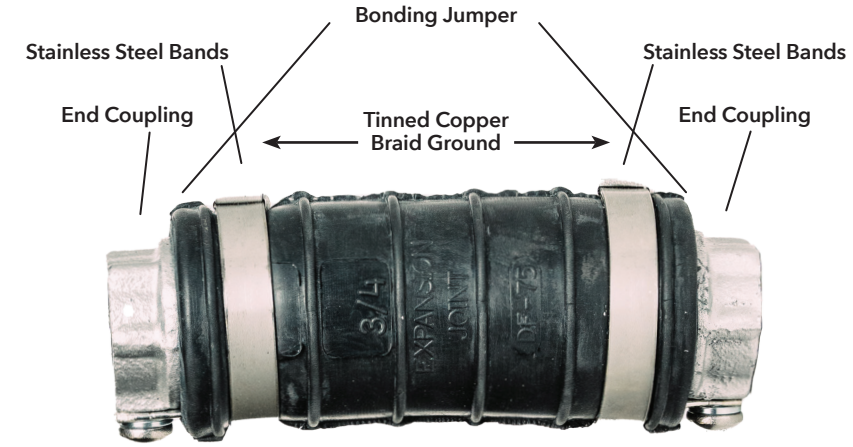

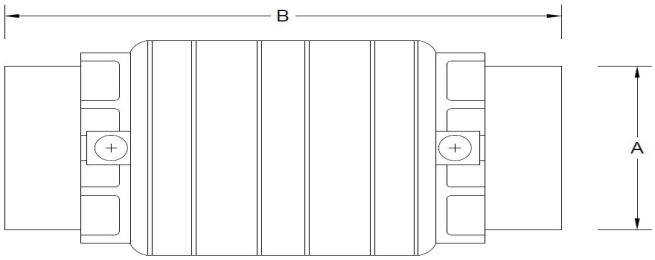

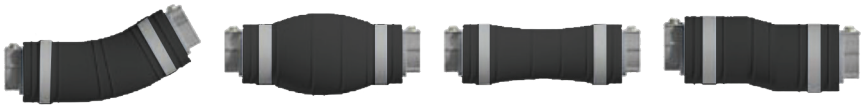

Angular Movement | Axial Compression | Axial Extension | Lateral or Parallel Deflection

TYPE DF-FOR RIGID METAL CONDUIT & IMC

DEFLECTION FITTINGS

TRADE SIZE (INCHES)	PART NUMBER		MAX. DIA | A	LENGTH | B
	HOT DIPPED GALVANIZED	ALUMINUM		
4" CONDUIT MOVEMENT				
1/2"	DF-50 HDG	DF-50 AL	2-1/4"	6-3/4"
3/4"	DF-75 HDG	DF-75 AL	2-1/2"	6-3/4"
1"	DF-100 HDG	DF-100 AL	2-3/4"	7"
1-1/4"	DF-125 HDG	DF-125 AL	3-1/8"	7-1/4"
1-1/2"	DF-150 HDG	DF-150 AL	3-1/8"	7-1/4"
2"	DF-200 HDG	DF-200 AL	3-7/8"	8-1/8"
2-1/2"	DF-250 HDG	DF-250 AL	4-3/8"	8-1/2"
3"	DF-300 HDG	DF-300 AL	5"	8-1/2"
3-1/2"	DF-350 HDG	DF-350 AL	5-3/4"	9-1/4"
4"	DF-400 HDG	DF-400 AL	6-1/4"	9-1/4"
5"	DF-500 HDG	DF-500 AL	7-1/4"	9-3/8"
6"	DF-600 HDG	DF-600 AL	8-1/4"	9-3/8"

APPLICATION:

- To compensate for movement in any direction between two conduit ends which they connect. Type DF fittings with with-stand occasional vibration transmitted to the conduit by rotating equipment or vehicular traffic.
- These fittings will provide movement for ¾" from the normal in all directions. Where they are used for angular movement they will allow for a deflection of 30° from the normal in any direction.
- Fittings may be used with PVC conduit by using standard adapters in each end.

FEATURES:

- Internally Grounded
- 4" Expansion
- Watertight (NEMA 4)
- Rain tight
- Concrete tight

SPECIFICATIONS AND COMPLIANCE:

- UL Standard 514B

MATERIALS:

- End Couplings-Malleable HDG
- Sleeve-Neoprene
- NFPA Profile: Flammability-Zero
  Reactivity-Zero
  UV Resistance High
- Bands Stainless Steel
- Bonding Jumper Tinned Copper Braid
- Available in Coated Aluminum

APPLICABLE THIRD PARTY STANDARDS:

- UUL Standard: 514B
- Fed. Spec: W-F-408E
- NEMA: FB-1
- Buy America Act
- Build America Buy America

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BRONZE TYPE DF DEFLECTION FITTINGS

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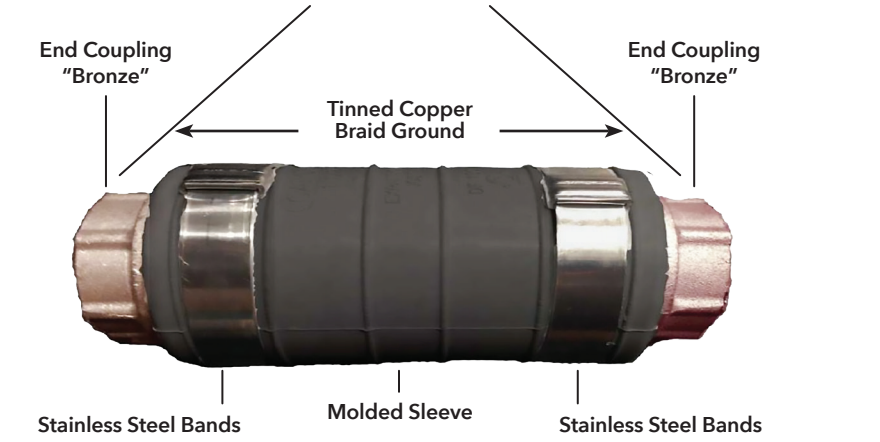

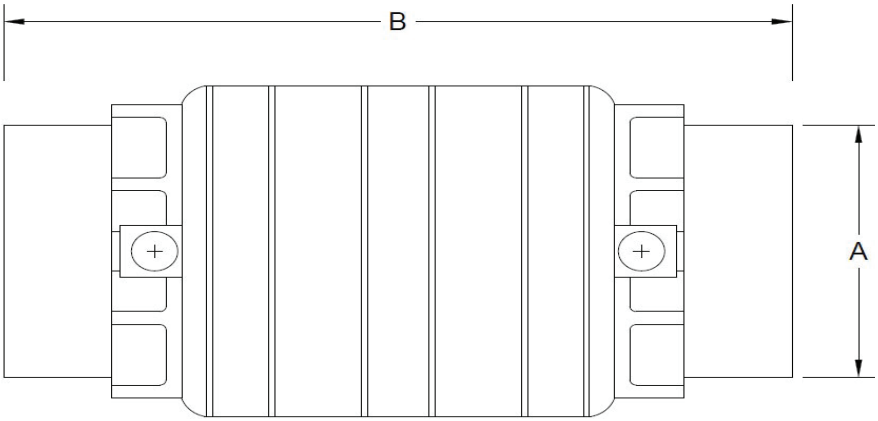

BRONZE TYPE DF-FOR RIGID METAL CONDUIT & IMC

DEFLECTION/EXPANSION

TRADE SIZE (INCHES)	CATALOG NUMBER	MAX. DIA I A	LENGTH I B
1/2”	DF-50BZ	2-1/4”	6-3/4”
3/4”	DF-75BZ	2-1/2”	6-3/4”
1”	DF-100BZ	2-3/4”	7”
1-1/4”	DF-125BZ	3-1/8”	7-1/4”
1-1/2”	DF-150BZ	3-1/8”	7-1/4”
2”	DF-200BZ	3-7/8”	8-1/8”
2-1/2”	DF-250BZ	4-3/8”	8-1/2”
3”	DF-300BZ	5”	8-1/2”
3-1/2”	DF-350BZ	5-3/4”	9-1/4”
4”	DF-400BZ	6-1/4”	9-1/4”
5”	DF-500BZ	7-1/4”	9-3/8”
6”	DF-600BZ	8-1/4”	9-3/8”

APPLICATION:

- To compensate for movement in any direction between two conduit ends which they connect. Type DF fittings with with-stand occasional vibration transmitted to the conduit by rotating equipment or vehicular traffic.
- These fittings will provide movement for ¾” from the normal in all directions. Where they are used for angular movement they will allow for a deflection of 30° from the normal in any direction.
- Fittings may be used with PVC conduit by using standard adapters in each end.

FEATURES:

- Internally Grounded
- Watertight (NEMA 4)
- Rain tight
- Concrete tight

SPECIFICATIONS AND COMPLIANCE:

- UL Standard 514B

MATERIALS:

- End Couplings-Bronze
- Sleeve-Neoprene
- NFPA Profile: Flammability-Zero
  Reactivity-Zero
  UV Resistance High
- Bands Stainless Steel
- Bonding Jumper-Tinned Copper Braid

APPLICABLE THIRD PARTY STANDARDS:

- UL Standard: 514B
- CSA Standard: C22.2 No18
- Fed. Spec: W-F-408E
- NEMA: FB-1
- Buy America Act
- Build America Buy America

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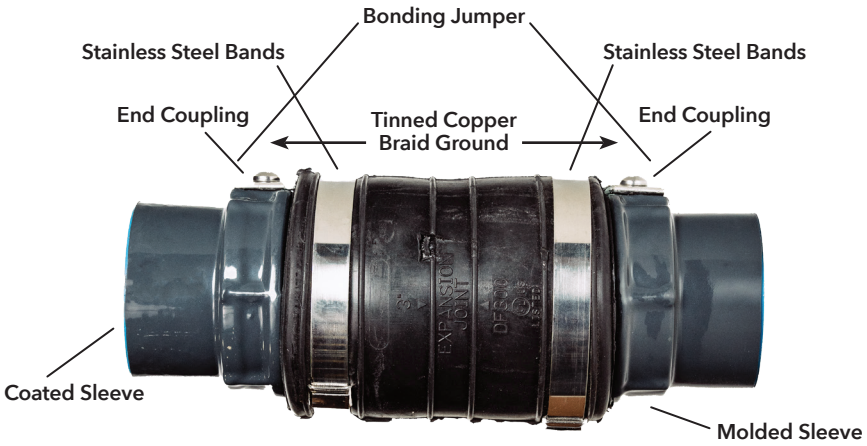

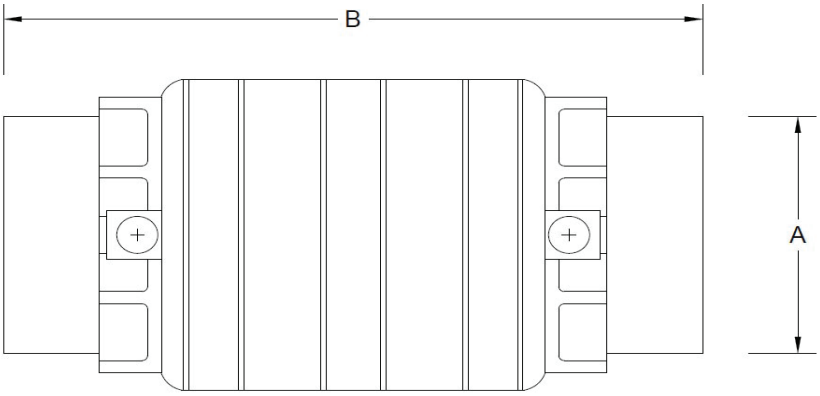

POLY COATED TYPE DF-FOR RIGID METAL CONDUIT & IMC

DEFLECTION FITTINGS

TRADE SIZE (INCHES)	CATALOG NUMBER	MAX. DIA I A	LENGTH I B
1/2”	DF-50GG	2-1/4”	6-3/4”
3/4”	DF-75GG	2-1/2”	6-3/4”
1”	DF-100GG	2-3/4”	7”
1-1/4”	DF-125GG	3-1/8”	7-1/4”
1-1/2”	DF-150GG	3-1/8”	7-1/4”
2”	DF-200GG	3-7/8”	8-1/8”
2-1/2”	DF-250GG	4-3/8”	8-1/2”
3”	DF-300GG	5”	8-1/2”
3-1/2”	DF-350GG	5-3/4”	9-1/4”
4”	DF-400GG	6-1/4”	9-1/4”
5”	DF-500GG	7-1/4”	9-3/8”
6”	DF-600GG	8-1/4”	9-3/8”

APPLICATION:

- To compensate for movement in any direction between two conduit ends which they connect. Type DF fittings with with-stand occasional vibration transmitted to the conduit by rotating equipment or vehicular traffic.
- These fittings will provide movement for ¾” from the normal in all directions. Where they are used for angular movement they will allow for a deflection of 30° from the normal in any direction.
- Fittings may be used with PVC conduit by using standard adapters in each end.

FEATURES:

- Internally Grounded
- Watertight (NEMA 4)
- Rain tight
- Concrete tight

SPECIFICATIONS AND COMPLIANCE:

- 40 mil polyolefin exterior coating
  Sealing boots for conduit
- UL Standard 514B

MATERIALS:

- Poly Coated end couplings
- Neoprene sleeve
- NFPA Profile: Flammability-Zero
  Reactivity-Zero
  UV Resistance High
- Bands Stainless Steel
- Bonding Jumper Tinned Copper Braid
- Available in Coated Aluminum

APPLICABLE THIRD PARTY STANDARDS:

- UUL Standard: 514B
- Fed. Spec: W-F-408E
- NEMA: FB-1

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TYPE AFDF COMBINATION DEFLECTION/EXPANSION FITTINGS

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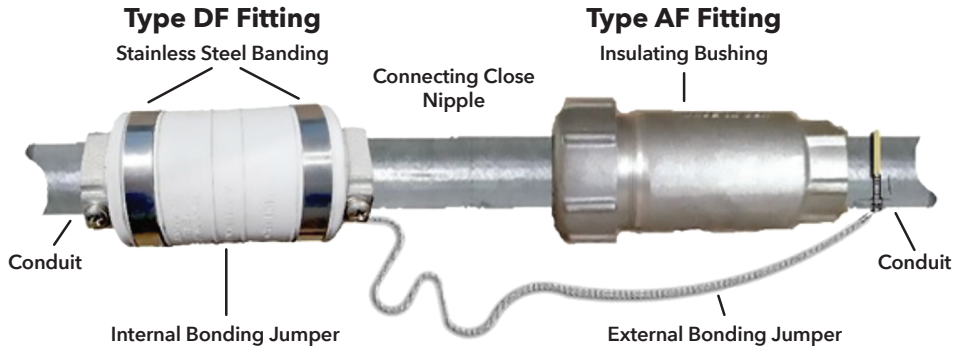

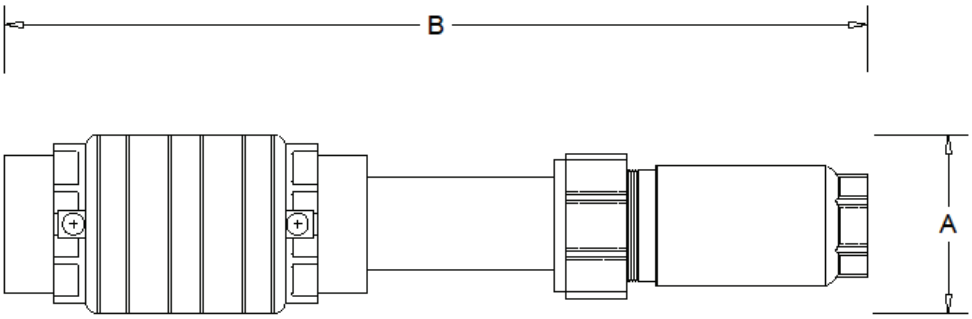

APPLICATION:

- Provide deflection and straight line movement beyond 3/4".
- The assembly shown can be used where expansion and deflection movement is needed greater then 3/4". By combining type DF and AF expansion fittings a straight line movement of 4" is achieved (2" either direction).

FEATURES:

- Fitting assembly can be embedded in concrete if proper clearance is achieved. Can be used in exposed and wet locations.
- Fittings include standard Type DF and AF fittings, bonding jumper, insulating bushing and short nipple.

SPECIFICATIONS AND COMPLIANCE:

- UL Standard 514B

MATERIALS:

- Sleeve-Neoprene
- NFPA Profile: Flammability-Zero
  Reactivity-Zero
  UV Resistance High
- Body-Hot Dipped Galvanized
- Bands-Stainless Steel
- Bonding Jumper Tinned Copper Braid
- Available in Aluminum
- All other metal parts are malleable, ductile iron or steel

TYPE AFDF-FOR RIGID METAL CONDUIT & IMC

DEFLECTION/EXPANSION FITTINGS

TRADE SIZE (INCHES)	CATALOG NUMBER	MAX. DIA | A	LENGTH | B	CATALOG NUMBER
1/2"	AFDF-50	2-1/4"	15"	AJE-5075-30
3/4"	AFDF-75	2-1/2"	15-1/8"	AJE-5075-30
1"	AFDF-100	2-3/4"	15-1/8"	AJE-100125-30
1-1/4"	AFDF-125	3-1/8"	15-7/8"	AJ-100125-30
1-1/2"	AFDF-150	3-1/2"	15-7/8"	AJ-150200-30
2"	AFDF-200	4"	17-1/4"	AJ-150200-30
2-1/2"	AFDF-250	4-1/2"	18"	AJE-250300-30
3"	AFDF-300	5-1/8"	18-5/8"	AJE-250300-30
3-1/2"	AFDF-350	6"	19-3/4"	AJE-350400-30
4"	AFDF-400	6-5/8"	20"	AJE-350400-30
5"	AFDF-500	8"	21"	AJE-500600-30
6"	AFDF-600	9"	23"	AJE-500600-30

NOTE: Wet or dry locations-use with Type-AJ external bonding jumpers, per NEC 250.98.

When used with external bonding jumper to comply with Section 250.98 of the National Electrical Code which state that expansion joints and tele-scoping sections of the raceways shall be made electrically continuous by bonding jumpers or other ap-proved means.The Type AJ bonding jumpers listed in the table are an approved means of bonding.

APPROVAL STAMP

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BONDING JUMPERS

GAFCO
GREAT AMERICAN FITTINGS CO.

APPLICATION:

- Type AJ-For bonding two rigid, ENT or IMC steel conduit together.
- Type AJ-E-For bonding conduit to a flat surface, such as cabinet or box.

FEATURES:

- Braided lengths listed are fully extended.
- Available in aluminum.
- Clamps and u-bolts are electro-galvanized.
- Available in custom lengths. Contact your local representative for pricing and availability.

SPECIFICATIONS AND COMPLIANCE:

- UL Standard 514B

MATERIALS:

- Clamps-Malleable Hot Dipped Galvanized
- U-Bolts-Steel
- Braids-Tinned Copper

TYPE AJE-FOR RIGID STEEL, IMC & EMT

BONDING JUMPER

TRADE SIZE (INCHES) MIN	TRADE SIZE (INCHES) MAX	CATALOG NUMBER STRAP LENGTH 16"	TRADE SIZE (INCHES) MIN	TRADE SIZE (INCHES) MAX	CATALOG NUMBER STRAP LENGTH 24"
1/2"	3/4"	AJE-5075-16	1/2"	3/4"	AJE-5075-24
1"	1-1/4"	AJE-100125-16	1"	1-1/4"	AJE-100125-24
1-1/2"	2"	AJE-150200-16	1-1/2"	2"	AJE-150200-24
2-1/2"	3"	AJE-250300-16	2-1/2"	3"	AJE-250300-24
3-1/2"	4"	AJE-350400-16	3-1/2"	4"	AJE-350400-24
5"	6"	AJE-500600-16	5"	6"	AJE-500600-24

TYPE AJ-FOR RIGID STEEL, IMC & EMT

BONDING JUMPER

TRADE SIZE (INCHES) MIN	TRADE SIZE (INCHES) MAX	CATALOG NUMBER STRAP LENGTH 14"	TRADE SIZE (INCHES) MIN	TRADE SIZE (INCHES) MAX	CATALOG NUMBER STRAP LENGTH 24"
1/2"	3/4"	AJ-5075-14	1/2"	3/4"	AJ-5075-24
1"	1-1/4"	AJ-100125-14	1"	1-1/4"	AJ-100125-24
1-1/2"	2"	AJ-150200-14	1-1/2"	2"	AJ-150200-24
2-1/2"	3"	AJ-250300-14	2-1/2"	3"	AJ-250300-24
3-1/2"	4"	AJ-350400-14	3-1/2"	4"	AJ-350400-24
5"	6"	AJ-500600-14	5"	6"	AJ-500600-24

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ENVIRONMENTALLY SAFE CORROSION PROTECTION

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- FS / FD Boxes & Covers
- GUA Conduit Outlet Boxes
- Sealing Fittings
- Knockout Hubs
- Conduit Unions
- Malleable Iron Elbows
- Liquidtight Fittings
- Service Entrance Elbows
- Squeeze-type Malleable Iron Fittings
- Pipe Clamps, Clamp Backs, & Straps
- Conduit Hangers & Beam Clamps
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- U-Bolts
- Repair Kits & Sleeves

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HANGERS, CLAMPS, & ACCESSORIES

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STRUT CLAMPS

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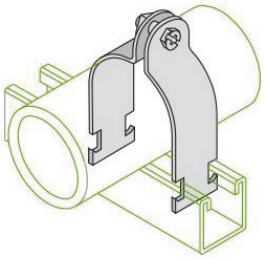

RIGID STRUT COATED CLAMPS

PART NUMBER	TRADE SIZE	DESIGN LOAD (LBS.)	UNIT QUANTITY	WEIGHT LBS PER 100
SS50GG	1/2”	400	50	8
SS75GG	3/4”	600	50	12
SS100GG	1”	600	50	14
SS125GG	1-1/4”	600	50	16
SS150GG	1-1/2”	800	25	26
SS200GG	2”	800	25	34
SS250GG	2-1/2”	800	25	38
SS300GG	3”	800	25	42
SS350GG	3-1/2”	1000	25	44
SS400GG	4”	1000	25	48
SS500GG	5”	1000	25	64
SS600GG	6”	1000	25	95

APPLICATION:

- To connect rigid conduit to strut channels
- For use in corrosive environments

FEATURES:

- Made in the USA
- 20 mil polyolefin exterior coating
- No VOC’s
- No Halogens

STANDARD MATERIALS:

- Steel
- Polyolefin

STANDARD FINISH:

- Steel-Electrogalvanized
- Polyolefin coated

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COATED ONE HOLE RIGID STRAPS

PART NUMBER	TRADE SIZE	UNIT QUANTITY	WEIGHT LBS PER 100
1HMS50GG	1/2”	50	9
1HMS75GG	3/4”	50	10
1HMS100GG	1”	50	23
1HMS125GG	1-1/4”	25	33
1HMS150GG	1-1/2”	10	45
1HMS200GG	2”	10	69
1HMS250GG	2-1/2”	5	106
1HMS300GG	3”	5	202
1HMS350GG	3-1/2”	5	235
1HMS400GG	4”	2	383

COATED CLAMP BACK SPACERS

PART NUMBER	TRADE SIZE	UNIT QUANTITY	WEIGHT LBS PER 100
CB50GG	1/2”	50	13
CB75GG	3/4”	50	17
CB100GG	1”	50	23
CB125GG	1-1/4”	25	36
CB150GG	1-1/2”	10	54
CB200GG	2”	10	84
CB250GG	2-1/2”	5	86
CB300GG	3”	5	155
CB350GG	3-1/2”	5	213
CB400GG	4”	2	358

APPLICATION:

- Provides support for rigid conduit
- Sizing will allow for correct pipe sizes after coating

FEATURES:

- Heavy duty casting

STANDARD MATERIALS:

- Polyolefin coated malleable iron

STANDARD FINISH:

- 20 mil polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

- UL 2239

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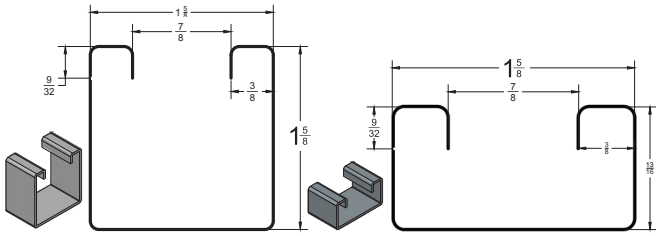

COATED STRUT CHANNEL

PART NUMBER	CHANNEL SIZE	WIDTH	HEIGHT	GAUGE	UNIT QUANTITY	WEIGHT LBS PER 10 FT
P1000T10	1-5/8 x 1-5/8 Inch Channel with slotted holes	1-5/8”	1-5/8”	12	10	20
P3300T10	1-5/8 x 7/8 Inch Channel with slotted holes	1-5/8”	7/8”	12	10	10

APPLICATION:

- Framing and support

FEATURES:

- Sold in 10 foot lengths
- Available in standard or shallow
- Different slot options, lengths and metal gauges may be available upon request

STANDARD MATERIALS:

- Steel
- Polyolefin coated

STANDARD FINISH:

- 20 mil polyolefin coated

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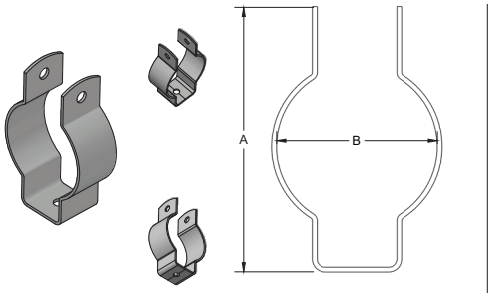

COATED CONDUIT HANGERS WITH NUT AND BOLT

PART NUMBER	TRADE SIZE	SIZE A	SIZE B	DESIGN LOAD (LBS.)	BOLT SIZE	UNIT QUANTITY	WEIGHT LBS PER 100
MINE50GG	1/2”	1.875	.813	50	1/4”-20”	10	9
MINE75GG	3/4”	2.188	1	50	1/4”-20”	10	12
MINE100GG	1”	2.438	1.25	60	1/4”-20”	5	14
MINE125GG	1-1/4”	2.875	1.5	75	1/4”-20”	5	16
MINE150GG	1-1/2”	3.375	1.938	80	1/4”-20”	5	19
MINE200GG	2”	3.875	2.313	100	1/4”-20”	5	23
MINE250GG	2-1/2”	4.563	2.75	125	5/16”-18”	2	38
MINE300GG	3”	5.5	3.5	165	5/16”-18”	2	44
MINE350GG	3-1/2”	5.813	4	200	5/16”-18”	1	47
MINE400GG	4”	6.313	4.5	230	5/16”-18”	1	50

APPLICATION:

- Support for rigid, IMC, EMT or PVC conduit and cable runs
- For use in corrosive environments

FEATURES:

- Hangers furnished with stainless steel nut and bolt
- 20 mil polyolefin exterior coating
- No VOC’s
- No halogens

STANDARD MATERIALS:

- Carbon steel
- Polyolefin
- Stainless steel hardware

STANDARD FINISH:

- Steel-Zinc plated
- Polyolefin coated

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LIQUIDTIGHT CONNECTORS

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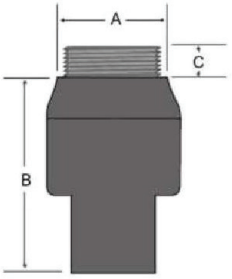

STRAIGHT COATED LIQUIDTIGHT CONNECTORS-INSULATED

PART NUMBER	TRADE SIZE	SIZE A	SIZE B	SIZE C	UNIT QUANTITY	WEIGHT LBS PER 100
STB38GG	3/8”	1.2	1.5	0.56	10	17
STB50GG	1/2”	1.24	1.88	0.56	10	20
STB75GG	3/4”	1.46	2.06	0.56	10	31
STB100GG	1”	1.74	2.38	0.56	5	42
STB125GG	1-1/4”	1.96	3.06	0.75	5	58
STB150GG	1-1/2”	2.36	3.75	0.81	5	74
STB200GG	2”	2.8	4.19	0.81	4	106
STB250GG	2-1/2”	3.33	5.06	0.88	4	373
STB300GG	3”	3.38	6.13	1	4	467
STB350GG	3-1/2”	4.58	6.25	1	1	675
STB400GG	4”	5.58	6.5	1.13	1	804
STB500GG	5”	6.5	7	1.5	1	1054

APPLICATION:

- Suitable for use in the following hazardous locations under NEC; Class I, Div. 2; Class II, Div. 1 and 2; and Class III, Div. 1 and 2
- For use with liquidtight flexible metallic conduits

FEATURES:

- Liquidtight / raintight / oiltight / concrete tight
- 40 mil polyolefin exterior coating
- Suitable for wet locations
- Long ferrule prevents pullout and tight bend conduit pop out

STANDARD MATERIALS:

- Malleable iron
- Ferrule-Steel
- Locknut-Steel
- 40 mil polyolefin exterior coating

STANDARD FINISH:

- Polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

- UL 514B
- Fed. Spec. W-F-408E
- NEMA FB-1

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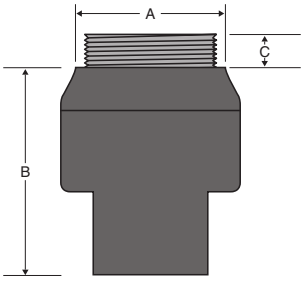

STRAIGHT COATED LIQUIDTIGHT CONNECTORS WITH GROUNDING-INSULATED

PART NUMBER	TRADE SIZE	SIZE A	SIZE B	SIZE C	UNIT QUANTITY	WEIGHT LBS PER 100
STB38GGG	3/8”	1.2	1.5	0.56	10	19
STB50GGG	1/2”	1.24	1.88	0.56	10	22
STB75GGG	3/4”	1.46	2.06	0.56	10	33
STB100GGG	1”	1.74	2.38	0.56	5	44
STB125GGG	1-1/4”	1.96	3.06	0.75	5	60
STB150GGG	1-1/2”	2.36	3.75	0.81	5	76
STB200GGG	2”	2.8	4.19	0.81	4	108
STB250GGG	2-1/2”	3.33	5.06	0.88	4	380
STB300GGG	3”	3.38	6.13	1	4	474
STB350GGG	3-1/2”	4.58	6.25	1	1	691
STB400GGG	4”	5.58	6.5	1.13	1	820
STB500GGG	5”	6.5	7	1.5	1	1073

APPLICATION:

- Suitable for use in the following hazardous locations under NEC; Class I, Div. 2; Class II, Div. 1 and 2; and Class III, Div. 1 and 2
- For use with liquidtight flexible metallic conduit

FEATURES:

- Liquidtight / raintight / oiltight / concrete tight
- External grounding lug
- 40 mil polyolefin exterior coating
- Suitable for wet locations
- Long ferrule prevents pullout and tight bend conduit pop out

STANDARD MATERIALS:

- Malleable iron
- Ferrule-steel
- Locknut-Steel
- External grounding lug-Aluminum
- 40 mil polyolefin exterior coating

STANDARD FINISH:

- Polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

- UL 514B
- Fed. Spec. W-F-408E
- NEMA FB-1

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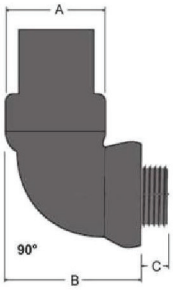

90° COATED LIQUIDTIGHT CONNECTORS-INSULATED

PART NUMBER	TRADE SIZE	SIZE A	SIZE B	SIZE C	UNIT QUANTITY	WEIGHT LBS PER 100
STB3890GG	3/8”	1.2	1.5	0.56	10	27
STB5090GG	1/2”	1.24	1.88	0.56	10	31
STB7590GG	3/4”	1.46	2.06	0.56	10	47
STB10090GG	1”	1.74	2.38	0.56	5	77
STB12590GG	1-1/4”	1.96	3.06	0.75	5	99
STB15090GG	1-1/2”	2.36	3.75	0.81	5	126
STB20090GG	2”	2.8	4.19	0.81	4	184
STB25090GG	2-1/2”	3.33	5.06	0.88	4	852
STB30090GG	3”	3.38	6.13	1	4	1253
STB35090GG	3-1/2”	4.58	6.25	1	1	1921
STB40090GG	4”	5.58	6.50	1.13	1	2412

APPLICATION:

- Suitable for use in the following hazardous locations under NEC; Class I, Div. 2; Class II, Div. 1 and 2; and Class III, Div. 1 and 2
- For use with liquidtight flexible metallic conduit

FEATURES:

- Liquidtight / raintight / oiltight / concrete tight
- 40 mil polyolefin exterior coating
- Suitable for wet locations
- Long ferrule prevents pullout and tight bend conduit pop out

STANDARD MATERIALS:

- Malleable iron
- Ferrule-Steel
- Locknut-Steel
- 40 mil polyolefin exterior coating

STANDARD FINISH:

- Polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

- UL 514B
- Fed. Spec. W-F-408E
- NEMA FB-1

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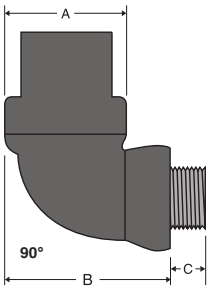

90° COATED LIQUIDTIGHT CONNECTORS WITH GROUNDING-INSULATED

PART NUMBER	TRADE SIZE	SIZE A	SIZE B	SIZE C	UNIT QUANTITY	WEIGHT LBS PER 100
STB5090GGG	1/2”	1.24	1.88	0.56	10	33
STB7590GGG	3/4”	1.46	2.06	0.56	10	49
STB10090GGG	1”	1.74	2.38	0.56	5	79
STB12590GGG	1-1/4”	1.96	3.06	0.75	5	101
STB15090GGG	1-1/2”	2.36	3.75	0.81	5	128
STB20090GGG	2”	2.8	4.19	0.81	4	186
STB25090GGG	2-1/2”	3.33	5.06	0.88	4	859
STB30090GGG	3”	3.38	6.13	1	4	1260
STB35090GGG	3-1/2”	4.58	6.25	1	1	1937
STB40090GGG	4”	5.58	6.50	1.13	1	2428

APPLICATION:

- Suitable for use in the following hazardous locations under NEC; Class I, Div. 2; Class II, Div. 1 and 2; and Class III, Div. 1 and 2
- For use with liquidtight flexible metallic conduit

FEATURES:

- Liquidtight / raintight / oiltight / concrete tight
- External grounding lug
- 40 mil polyolefin exterior coating
- Suitable for wet locations
- Long ferrule prevents pullout and tight bend conduit pop out

STANDARD MATERIALS:

- Malleable iron
- Ferrule-Steel
- Locknut-Steel
- External grounding lug-Aluminum
- 40 mil polyolefin exterior coating

STANDARD FINISH:

- Polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

- UL 514B
- Fed. Spec. W-F-408E
- NEMA FB-1

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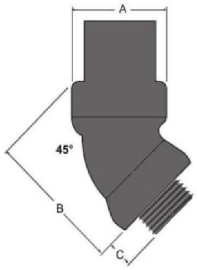

45° COATED LIQUIDTIGHT CONNECTORS-INSULATED

PART NUMBER	TRADE SIZE	SIZE A	SIZE B	SIZE C	UNIT QUANTITY	WEIGHT LBS PER 100
STB3845GG	3/8”	1.2	1.5	0.56	10	28
STB5045GG	1/2”	1.24	1.88	0.56	10	29
STB7545GG	3/4”	1.46	2.06	0.56	10	42
STB10045GG	1”	1.74	2.38	0.56	5	66
STB12545GG	1-1/4”	1.96	3.06	0.75	5	90
STB15045GG	1-1/2”	2.36	3.75	0.81	5	114
STB20045GG	2”	2.8	4.19	0.81	4	184
STB25045GG	2-1/2”	3.33	5.06	0.88	4	585
STB30045GG	3”	3.38	6.13	1	4	874
STB35045GG	3-1/2”	4.58	6.25	1	1	1301
STB40045GG	4”	5.58	6.5	1.13	1	1543

APPLICATION:

- Suitable for use in the following hazardous locations under NEC; Class I, Div. 2; Class II, Div. 1 and 2; and Class III, Div. 1 and 2
- For use with liquidtight flexible metallic conduit

FEATURES:

- Liquidtight / raintight / oiltight / concrete tight
- 40 mil polyolefin exterior coating
- Suitable for wet locations
- Long ferrule prevents pullout and tight bend conduit pop out

STANDARD MATERIALS:

- Malleable iron
- Ferrule-Steel
- Locknut-Steel
- 40 mil polyolefin exterior coating

STANDARD FINISH:

- Polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

- UL 514B
- Fed. Spec. W-F-408E
- NEMA FB-1

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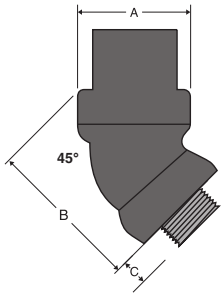

45° COATED LIQUIDTIGHT CONNECTORS WITH GROUNDING-INSULATED

PART NUMBER	TRADE SIZE	SIZE A	SIZE B	SIZE C	UNIT QUANTITY	WEIGHT LBS PER 100
STB5045GGG	1/2”	1.24	1.88	0.56	10	31
STB7545GGG	3/4”	1.46	2.06	0.56	10	44
STB10045GGG	1”	1.74	2.38	0.56	5	68
STB12545GGG	1-1/4”	1.96	3.06	0.75	5	92
STB15045GGG	1-1/2”	2.36	3.75	0.81	5	116
STB20045GGG	2”	2.8	4.19	0.81	4	186
STB25045GGG	2-1/2”	3.33	5.06	0.88	4	592
STB30045GGG	3”	3.38	6.13	1	4	881
STB35045GGG	3-1/2”	4.58	6.25	1	1	1317
STB40045GGG	4”	5.58	6.5	1.13	1	1559

APPLICATION:

- 0.0312 inhazardous locations under NEC; Class I, Div. 2; Class II, Div. 1 and 2; and Class III, Div. 1 and 2
- For use with liquidtight flexible metallic conduit

FEATURES:

- Liquidtight / raintight / oiltight / concrete tight
- External grounding lug
- 40 mil polyolefin exterior coating
- Suitable for wet locations
- Long ferrule prevents pullout and tight bend conduit pop out

STANDARD MATERIALS:

- Malleable iron
- Ferrule-Steel
- External grounding lug-Aluminum
- 40 mil polyolefin exterior coating

STANDARD FINISH:

- Polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

- UL 514B
- Fed. Spec. W-F-408E
- NEMA FB-1

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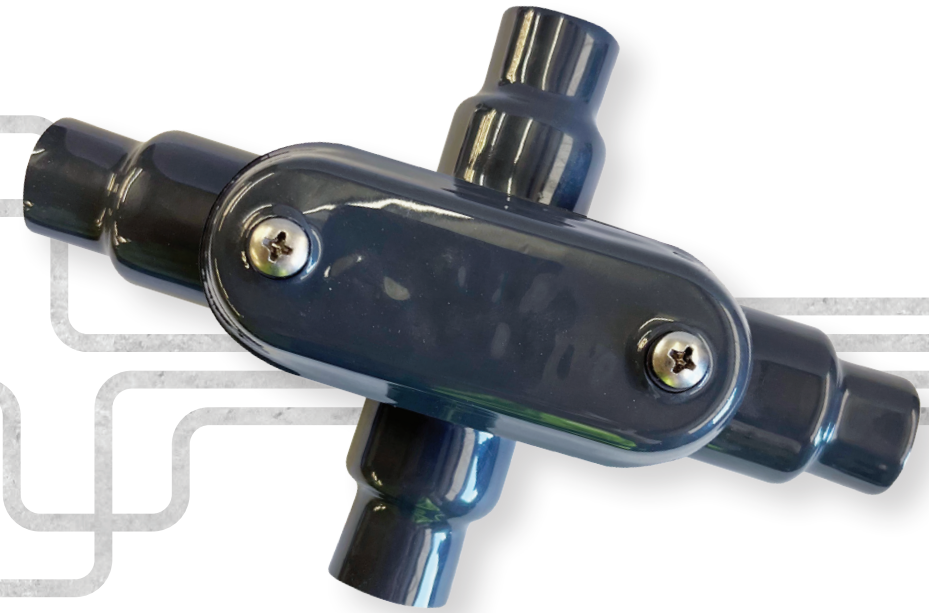
CONDUIT BODIES & COVERS



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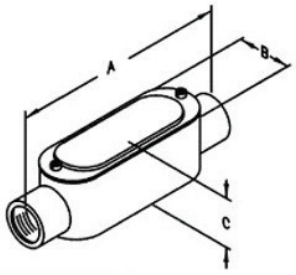
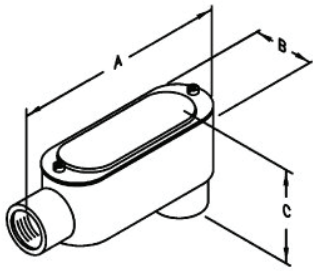


COATED C CONDUIT BODIES WITH COVER

PART NUMBER	TRADE SIZE	SIZE A	SIZE B	SIZE C	UNIT QUANTITY	WEIGHT LBS PER 100
C17GG	1/2”	5.31	1.31	1.75	5	127
C27GG	3/4”	6	1.56	2.06	5	167
C37GG	1”	7	1.75	2.25	5	232
C47GG	1-1/4”	7.63	2.19	2.75	2	318
C57GG	1-1/2”	8.19	2.44	3	2	399
C67GG	2”	9.25	3	3.63	2	587
C77GG	2-1/2”	12.19	4.25	4.13	1	709
C87GG	3”	12.19	4.25	4.94	1	1225



COATED LB CONDUIT BODIES WITH COVER

PART NUMBER	TRADE SIZE	SIZE A	SIZE B	SIZE C	UNIT QUANTITY	WEIGHT LBS PER 100
LB17GG	1/2”	4.5	1.31	2.56	5	131
LB27GG	3/4”	5.5	1.5	2.88	5	167
LB37GG	1”	6.44	1.75	3.19	5	240
LB47GG	1-1/4”	6.56	2.19	3.75	2	329
LB57GG	1-1/2”	7.13	2.44	4	2	412
LB67GG	2”	8.13	3	4.75	2	600
LB777GG	2-1/2”	10.5	4.25	5.81	1	897
LB87GG	3”	10.63	4.25	6.56	1	1251
LB97GG	3-1/2”	12.63	5.31	7.06	1	1689
LB107GG	4”	12.63	5.31	7.5	1	1782

APPLICATION:

- To provide access to conductors for pulling, splicing and maintenance
- Provides protection against corrosion

FEATURES:

- 40 mil polyolefin exterior coating
- 2 mil thermoset polymer interior coating
- No VOCs or halogens
- Tapered threaded hubs-NPT
- Suitable for concrete encasement
- Protection from dirt, rain, sleet, snow and windblown dust
- Sizes 1-1/4” to 4” standard with rollers

STANDARD MATERIALS:

- Gray iron
- Covers-Gray iron with stainless steel screws

STANDARD FINISH:

- Zinc plated
- 40 mil polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

- UL 514A, 514B
- Fed spec. W-C-586D
- NEMA FB-1

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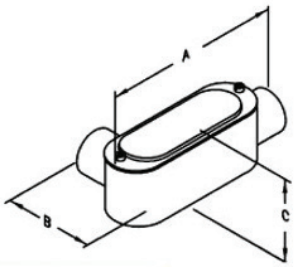
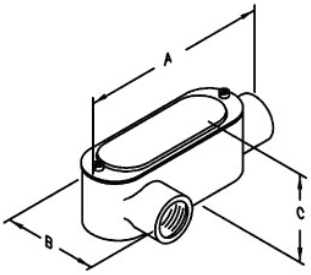


COATED LL CONDUIT BODIES WITH COVER

PART NUMBER	TRADE SIZE	SIZE A	SIZE B	SIZE C	UNIT QUANTITY	WEIGHT LBS PER 100
LL17GG	1/2”	4.56	2.13	1.69	5	133
LL27GG	3/4”	5.13	2.38	1.94	5	172
LL37GG	1”	6.06	2.69	2.13	5	234
LL47GG	1-1/4”	6.56	3.19	2.69	2	335
LL57GG	1-1/2”	7.13	3.5	3.06	2	438
LL67GG	2”	8.13	4.13	3.63	2	623



COATED LR CONDUIT BODIES WITH COVER

PART NUMBER	TRADE SIZE	SIZE A	SIZE B	SIZE C	UNIT QUANTITY	WEIGHT LBS PER 100
LR17GG	1/2”	4.56	2.13	1.69	5	133
LR27GG	3/4”	5.13	2.38	1.94	5	172
LR37GG	1”	6.06	2.69	2.13	5	234
LR47GG	1-1/4”	6.56	3.19	2.69	2	335
LR57GG	1-1/2”	7.13	3.5	3.06	2	438
LR67GG	2”	8.13	4.13	3.63	2	623

APPLICATION:

- To provide access to conductors for pulling, splicing and maintenance
- Provides protection against corrosion

FEATURES:

- 40 mil polyolefin exterior coating
- 2 mil thermoset polymer interior coating
- No VOCs or halogens
- Tapered threaded hubs-NPT
- Suitable for concrete encasement
- Protection from dirt, rain, sleet, snow and windblown dust
- Sizes 1-1/4” to 4” standard with rollers

STANDARD MATERIALS:

- Gray iron
- Covers-Gray iron with stainless steel screws

STANDARD FINISH:

- Zinc plated
- 40 mil polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

- UL 514A, 514B
- Fed spec. W-C-586D
- NEMA FB-1

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FORM 7

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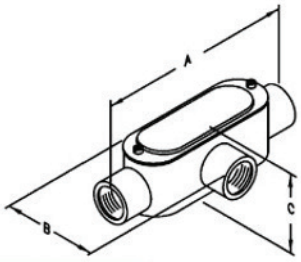
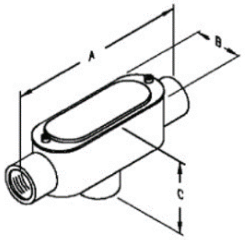


COATED T CONDUIT BODIES WITH COVER

PART NUMBER	TRADE SIZE	SIZE A	SIZE B	SIZE C	UNIT QUANTITY	WEIGHT LBS PER 100
T17GG	1/2”	5.5	2.25	1.88	5	160
T27GG	3/4”	6.13	2.44	2.13	5	204
T37GG	1”	7.06	2.75	2.31	2	267
T47GG	1-1/4”	7.63	3.19	2.38	2	353
T57GG	1-1/2”	8.19	3.5	2.63	2	448
T67GG	2”	9.25	4.13	3.25	2	646
T77GG	2-1/2”	12	5.75	6.25	1	1068
T87GG	3”	12.19	5.88	6.38	1	1370
T97GG	3-1/2”	14.25	6.81	7.31	1	1920
T107GG	4”	14.25	6.81	7.31	1	2024



COATED TB CONDUIT BODIES WITH COVER

PART NUMBER	TRADE SIZE	SIZE A	SIZE B	SIZE C	UNIT QUANTITY	WEIGHT LBS PER 100
TB17GG	1/2”	5.5	1.31	3	5	163
TB27GG	3/4”	6.13	1.56	3.31	5	211
TB37GG	1”	7.06	1.75	3.5	2	267
TB47GG	1-1/4”	7.63	2.19	2.63	2	434
TB57GG	1-1/2”	8.19	2.44	3.19	2	521
TB67GG	2”	9.25	3	3.44	2	757

APPLICATION:

- To provide access to conductors for pulling, splicing and maintenance
- Provides protection against corrosion

FEATURES:

- 40 mil polyolefin exterior coating
- 2 mil thermoset polymer interior coating
- No VOCs or halogens
- Tapered threaded hubs-NPT
- Suitable for concrete encasement
- Protection from dirt, rain, sleet, snow and windblown dust
- Sizes 1-1/4” to 4” standard with rollers

STANDARD MATERIALS:

- Gray iron
- Covers-Gray iron with stainless steel screws

STANDARD FINISH:

- Zinc plated
- 40 mil polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

- UL 514A, 514B
- Fed spec. W-C-586D
- NEMA FB-1

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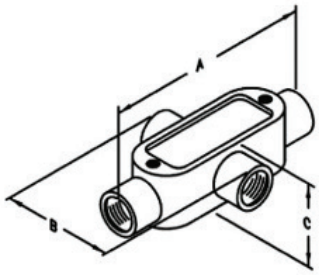

COATED X CONDUIT BODIES WITH COVER

PART NUMBER	TRADE SIZE	SIZE A	SIZE B	SIZE C	UNIT QUANTITY	WEIGHT LBS PER 100
X17GG	1/2”	5.5	3.06	2.38	1	177
X27GG	3/4”	6.13	3.25	2.69	1	232
X37GG	1”	7.06	3.69	2.81	1	307
X47GG	1-1/4”	7.63	4.19	2.56	1	488
X57GG	1-1/2”	8.19	4.56	2.81	1	560
X67GG	2”	9.25	5.19	3.44	1	811

APPLICATION:

- To provide access to conductors for pulling, splicing and maintenance
- Provides protection against corrosion

FEATURES:

- 40 mil polyolefin exterior coating
- 2 mil thermoset polymer interior coating
- No VOCs or halogens
- Tapered threaded hubs-NPT
- Suitable for concrete encasement
- Protection from dirt, rain, sleet, snow and windblown dust
- Sizes 1-1/4” to 4” standard with rollers

STANDARD MATERIALS:

- Gray iron
- Covers-Gray iron with stainless steel screws

STANDARD FINISH:

- Zinc plated
- 40 mil polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

- UL 514A, 514B
- Fed spec. W-C-586D
- NEMA FB-1

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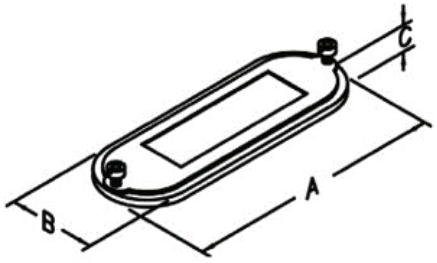
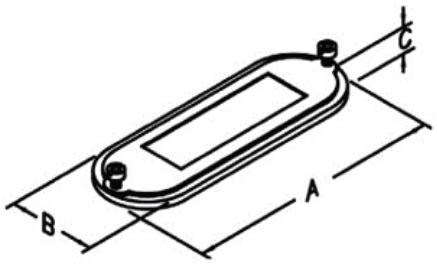


COATED STEEL CONDUIT BODY COVERS

PART NUMBER	TRADE SIZE	SIZE A	SIZE B	SIZE C	UNIT QUANTITY	WEIGHT LBS PER 100
170GG	1/2”	3.69	1.38	.25	25	16
270GG	3/4”	4.31	1.56	.25	25	19
370GG	1”	5.06	1.81	.25	20	26
470GG	1-1/4”	5.5	2.25	.25	10	33
570GG	1-1/2”	6.06	2.5	.25	10	39
670GG	2”	7.06	3.06	.25	10	53
870GG	2-1/2 to 3”	9.06	4.25	.5	5	101
970GG	3-1/2 to 4”	11.06	5.31	.5	5	157



COATED IRON CONDUIT BODY COVERS

PART NUMBER	TRADE SIZE	SIZE A	SIZE B	SIZE C	UNIT QUANTITY	WEIGHT LBS PER 100
170FGG	1/2”	3.69	1.31	.38	20	31
270FGG	3/4”	4.31	1.5	.38	20	35
370FGG	1”	5.06	1.75	.5	10	58
470FGG	1-1/4”	5.5	2.19	.5	5	72
570FGG	1-1/2”	6.06	2.44	.56	5	97
670FGG	2”	7.06	3	.56	5	127
870FGG	2-1/2 to 3”	8.75	4.25	.56	5	207
970FGG	3-1/2 to 4”	11	5.19	.56	5	311

APPLICATION:

- To cover Form 7 conduit body opening

FEATURES:

- 40 mil polyolefin exterior coating
- No VOCs or halogens
- Raised dome affords additional wiring room
- Captive stainless steel screws
- Protection from dirt, rain, sleet, snow and windblown dust

STANDARD MATERIALS:

- Iron covers-Gray iron
- Steel covers-Steel
- Clips-Steel
- Screws-Stainless steel

STANDARD FINISH:

- 40 mil polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

- UL 514A
- Steel covers-Fed spec. W-C-58
- Iron covers-Fed spec. W-C-586D
- NEMA FB-1

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COATED CONDUIT & CONDUIT FITTINGS

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Specifications For:
Gafco Industries™ Polymer Coated Galvanized Conduit and Fittings

1. All GRC or Aluminum conduit prior to coating shall conform to: Federal Specification WW-C-581 E, ANSI specification C80.1 and UL 6.
2. Conduits shall be investigated by Underwriters Laboratories for zinc as the primary corrosion resistant coating.
3. Prior to the application of our environmentally friendly exterior & interior polymer coating, the conduit shall be dipped into a proprietary water-based, water soluble & non-hazardous metal surface preparation/pre-treatment & protective coating compound to adequately profile the exterior & interior of the pipe. This treatment does NOT in any way compromise the integrity of the zinc coating.
4. **UV:** The internal lining and external coatings shall use environmentally advanced, **UV resistant** coatings that contain NO VOC's, or other hazardous components; specifically, no reactive ingredients, phthalates, halogens, isocyanates, or heavy metals. Additionally, after a minimum of seven years exposure to Florida sun, the external coating shall be essentially inert to UV exposure as to appearance and structural integrity. See Note 2 below, test still running as to UV durability at the Florida location.
5. The exterior of the conduit shall meet the description of item 4 above, and in addition, the exterior coating shall comply with flammable toxicity requirements for tunnels, bridges, rail cars, ships, Class A buildings, for the United States, France, and the United Kingdom. For example, in complying with NF C20-453 for use in France, it was determined that the corrosiveness of the fumes from the combustion of Gafco Industries™ coating created a pH of 4.6, which is a pH common to that of bananas and mangos. See Note 1, below, for all registered compliance certificates.
6. The Gafco Industries TM coated conduit shall be bendable without damage to either the interior or exterior coatings.
7. A .002" (2 mils) nominal thickness coating of shall be applied to the interior of the conduit to reduce drag coefficient and reduce wire pulling resistance and damage.
8. A .040" (40 mils) nominal thickness of coating of shall be applied to the exterior of ALL fittings and conduit bodies.
9. tainless steel screws shall be supplied with all form 7 and form 8 fittings.
10. All hubs on fittings and couplings shall have a sleeve extending one pipe diameter or 2 inches, whichever is less. The I.D. of the sleeve to be equal to the O.D. of the uncoated pipe.
11. The exterior coating shall be completely "field repairable" without production of VOC's, toxic gas or fumes, to a near factory condition with tools now commonly used in the trades; heat guns, gas torches, and similar. NO SOLVENTS NEED BE USED IN REPAIR OF THE EXTERIOR COATING
12. The exterior coating shall be field washable as to the removal of dried, painted on Graffiti or other similar surface disfigurements of the coating. All structural surface scaring and damage shall be heat-only repairable pursuant to 12 above. See repair video at: http://gafcogreen.com/gafco-green-difference.php.
13. **Performance in fire situations:** Gafco Industries™ coating materials are composed almost entirely of compounds of carbon, hydrogen, and oxygen. On burning, therefore, the fumes are principally made up of carbon dioxide and water. As a result, as displayed below, the registered toxicity of the fumes in a fire situation is extremely low, and Gafco Industries™ readily meets the requirements for coatings certified for use in ships, tunnels, enclosed buildings, and on passenger trains. See Note 1.

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NOTE 1: The following certificates are available for Gafco Industries™ coating performance upon ignition

COUNTRY	SPECIFICATION	DESCRIPTION	RESULT	COMMENT
UK	**BS 476 Pt.5**	Test for Ignitability	Class P	} Overall-Class 0
	BS 476 Pt.6	Fire Propagation	1 = 0.2	
	BS 476 Pt.7	Spread of Flame	Class 1	
UK	**NES 713** *[Royal Navy Specifications]*	Toxicity of Fume Index -	1.76	Less than "pass" requirement of 5
UK	**BS 6853:1999 Clause D.8.4**	Smoke density: Code of practice for fire precautions in the design and construction of passenger carrying trains.	AO (ON) = 1.13 AO (OFF) = 1.37	Less than "pass" requirement of AO (ON) = 2.6 and AO (OFF) = 3.9.
UK	**BS 6853:1999**	Smoke Toxicity: Code of practice for fire precautions in the design and construction of passenger carrying trains.	CO2 (99.5%), CO (0.5%) R = 0.21	Less than lowest specification of 1
USA	**NFPA 258** (AS® E662-93) *[cf US Federal Railroad Administration]*	Smoke Generation-20 minutes, Flaming mode	110	Less than "pass" requirement of 450
		Smoke Generation-4 minutes, Flaming mode	2.7	Less than "pass" requirement of 200
		Smoke Generation-1.5 minutes, Flaming mode	0.2	Less than "pass" requirement of 100
		- Non Flaming mode	27.84	
USA	**AS® E84**	Surface burning characteristics of Building Materials	Class 1 or "A" rating	
			Smoke developed = 10	Less than "pass" requirement of 450
			Flame spread index= 10	Less than "pass" requirement of 25 for Class 1 or "A" rating
France	**NF P 92-501**	Fire Performance of Rigid Materials	Class M1	
France	**NF C20-453**	Corrosiveness of Smoke	pH= 4.46	
France	**NF C20-454**	Gases evolved during Pyrolysis:		
		- Detected	CO2 (34%), CO (7.5%), Water and non-volatiles (58%)-Total 99.5%	
		- Not Detected	HCI, HBr, HCN, HF, 502	
International	**IEC 332 Pt.1**	Tests on electrical cables. Test on a single vertical wire or cable	Meets the Requirements	<425 mm

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NOTE 2: Structural Properties for Gafco Industries™ Polymer Coated Galvanized Conduit and Fittings

Adhesion	ASTM D 4541	>1,000 PSI
Hardness (Shore D)	ASTM D 2240	55
Impact Resistance	ASTM D 2794	>384 in./lbs.
Tensile Strength (psi)	ASTM D 638	3482
Elongation	ASTM D 638	498%
Salt Spray resistance	ASTM B-117	>2,000 Hours, no change
UV*	ASTM G 53	2000 hours, no significant change
Tabor Abrasion	ASTM D 4060	100 (mg loss CS 17 wheel)
Flexibility (conical mandrel)	ASTM D 522	1/8", no cracks (greater than 32%)
Dielectric Breakdown	ASTM D 149	893+- 163 volts/mil (at 20 mil)
Volume Resistivity	ASTM D 257	4.67 x 10 13 Ohms/cm
Flame spread index	ASTM E-84	CLASS 1 or "A"
Smoke developed index	ASTM E-84	CLASS 1 or "A"
Brittleness	ASTM 0-746	minus 108 deg F
Tensile Strength	ISO 527	2030 lb/in2
Elongation at Break	ISO 527	800%
Hardness Shore	A	+95
Water Immersion	ASTM D 870	24hr @ 100 C
Water Immersion	ASTM D 714	Passed
Humidity Chamber	ASTM D 3359	Method A Passed
Humidity Exposure	ASTM D 1151	Passed

UV*, additionally, seven years of exposure in Florida, southern sun direction, test still running, have resulted in no change to the appearance of the product, applied over steel. All Gafco Industries™ Products shall have a reduced environmental footprint. Dispose into landfills without harm.

In addition to the many environmental and health advantages that Gafco Industries™ offers, it also provides the following additional beneficial characteristics:

+ Adhesion without primers to zinc, steel, aluminum
+ Chemical and galvanic corrosion protection
+ Low smoke and flame spread ratings
+ High di-electric strength
+ Food and water contact approved
+ Superior mechanical, abrasive, and impact resistance
+ Superior flexibility without cracking at low temperature
+ Light weight
+ Field repair ability
+ Superior finish
+ Chemical Free Joint Sealing
+ Easy to Field Assemble
+ Mar Resistant
+ High resistance to Bend Cracking

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The following guide is based on results from a representative selection of chemicals. The samples have been permanently immersed in the chemical for a period of up to 12 months. Those marked 'NR' are not recommended for long term contact, but may be suitable for short term "splash" resistance.

CHEMICAL	SPLASH	OCCASIONAL SHORT-TERM CONTACT	PROLONGED CONTINUOUS CONTACT
A			
Acetaldehyde (40%)	Yes	Yes	Yes
Acetamide	Yes	Yes	NR
Acetic Acid (30%)	Yes	Yes	Yes
Acetic Acid (80%)	Yes	Yes	NR
Acetic Acid Glacial	NR	NR	NR
Acetic Anhydride	Yes	Yes	NR
Acetone	Yes	Yes	NR
Acetyl Chloride	Yes	Yes	NR
Adipic Acid (20%)	Yes	Yes	Yes
Alcohols	Yes	Yes	NR
Allyl Chloride	Yes	NR	NR
Aluminium Salts soln (15%)	Yes	Yes	Yes
Ammonia Dilute (10%)	Yes	Yes	Yes
Ammonia Sein (cone)	Yes	NR	NR
Amyl Acetate	Yes	Yes	NR
Amyl Chloride	Yes	Yes	NR
Aniline	Yes	Yes	Yes
Arklone (Cleaning Solvent)	Yes	Yes	NR
Aviation Fuel	Yes	NR	NR
B			
Barium salts soln (15%)	Yes	Yes	Yes
Benzaldehyde	Yes	Yes	NR
Banzoic acid (20%)	Yes	Yes	Yes
Bleach (Na hypochlorite 12%)	Yes	NR	NR
Borax	Yes	Yes	Yes
Boric acid	Yes	Yes	Yes
Brine (15%)	Yes	Yes	Yes
Brine (5%)	Yes	Yes	Yes
Bromine water	Yes	NR	NR
Butadiene	Yes	NR	NR
Butandiol	Yes	Yes	Yes
Butane	Yes	Yes	Yes
Butyl Acetate	Yes	Yes	Yes
Butyl Chloride	Yes	Yes	NR
C			
Calcium hypochlorite (10%)	Yes	NR	NR
Calcium Salts soln (15%)	Yes	Yes	Yes
Calcium Hydroxide (30%)	Yes	Yes	NR
Carbon disulphide	Yes	NR	NR
Carbon tetrachloride	Yes	NR	NR
Carbonic acid	Yes	Yes	Yes
Caustic Soda	Yes	NR	NR

CHEMICAL	SPLASH	OCCASIONAL SHORT-TERM CONTACT	PROLONGED CONTINUOUS CONTACT
C			
Cel losolve Acetate	Yes	Yes	Yes
Chlorine in sea water (5 ppm)	Yes	Yes	Yes
Chlorine water (0.7g/1)	Yes	NR	NR
Chlorobenzene	Yes	NR	NR
Chloroform	Yes	NR	NR
Chromic acid (15%)	Yes	NR	NR
Chromic acid (25%)	Yes	NR	NR
Citric Acid 20%)	Yes	Yes	Yes
Copper salt soln (15%)	Yes	Yes	Yes
D			
Detergent (30%)	Yes	Yes	Yes
Detergent (70%)	Yes	Yes	Yes
Detergent Powder (dry)	Yes	Yes	Yes
Dibutylphthallate	Yes	Yes	Yes
Dichloroethylene	Yes	NR	NR
Diethylamine	Yes	NR	NR
Diethylene Glycol	Yes	Yes	Yes
Diethyl ether	Yes	NR	NR
Dimethylamine (20%)	Yes	Yes	NR
Dimethylformamide	Yes	Yes	NR
Dioxane 1.4	Yes	NR	NR
E			
Ethane	Yes	Yes	Yes
Ethers	Yes	NR	NR
Ethyl Alcohol (ethanol)	Yes	Yes	NR
Ethyl acetate	Yes	Yes	Yes
Ethyl chloride	Yes	NR	NR
Ethylene Bromide	Yes	NR	NR
Ethylene Chloride	Yes	NR	NR
Ethylene Diamine	Yes	NR	NR
EthyleneDichloride	Yes	NR	NR
Ethylene Glycol	Yes	NR	NR
F			
Fluorine	NR	NR	NR
Formaldehyde (1%)	Yes	Yes	Yes
Formaldehyde (20 w/w)	Yes	Yes	Yes
Formaldehyde 10% (Formalin)	Yes	Yes	Yes
Formic acid (20%)	Yes	Yes	Yes
G			
Genklene	Yes	NR	NR
Glucose	Yes	Yes	Yes
Glycerol (Glycerine)	Yes	Yes	Yes

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CHEMICAL	SPLASH	OCCASIONAL SHORT-TERM CONTACT	PROLONGED CONTINUOUS CONTACT
H			
Heptane	Yes	Yes	Yes
Hexane	Yes	Yes	Yes
Hydrobromic acid (5%)	Yes	Yes	Yes
Hydrobromic acid (30%)	Yes	Yes	NR
Hydrobromic acid 5% (sg 1.03)	Yes	Yes	Yes
Hydrobromic acid (10%)	Yes	Yes	Yes
Hydrobromic acid 20%)	Yes	Yes	NR
Hydrobromic acid 37% (sg 1.18)	Yes	Yes	NR
Hydrobromic acid (5%)	Yes	Yes	Yes
Hydrobromic acid 5% (sg 1.02)	Yes	Yes	Yes
Hydrobromic acid 30% (sg 1.12)	Yes	Yes	Yes
Hydrobromic acid (40%)	Yes	NR	NR
Hydrobromic acid (70%)	NR	NR	NR
Hydrobromic acid (100%)	NR	NR	NR
Hydrobromic acid (10%)	Yes	NR	NR
Hydrobromic acid (90%)	NR	NR	NR
Hydrogen Sulphide (5%)	Yes	Yes	Yes
Hypochlorous acid (5%)	Yes	NR	NR
I			
Iodine Sain (0.7g/1)	Yes	NR	NR
Iron Salt (10%)	Yes	Yes	Yes
Isopropanol (70%)	Yes	Yes	Yes
Isopropylacetate	Yes	NR	NR
K			
Kerosene	Yes	Yes	Yes
Ketones	Yes	Yes	NR
L			
Lactic acid (20%)	Yes	Yes	Yes
Linoleic acid	Yes	Yes	Yes
Linseed Oil	Yes	Yes	Yes
LPG	Yes	Yes	Yes
M			
Machine Oil	Yes	Yes	Yes
Magnesium Salt solns (15%)	Yes	Yes	Yes
Mercuric Salt solns (15%)	Yes	Yes	Yes
Methane	Yes	Yes	Yes
Methanol	Yes	Yes	NR
Methyl Acetate	Yes	Yes	Yes
Methyl Bromide	Yes	Yes	NR
Methyl Cellosolve	Yes	Yes	Yes
Methyl Dichloride	Yes	Yes	NR
Methyl Ethyl Ketone	Yes	Yes	NR
Methyl Isobutyl Ketone	Yes	NR	NR
Methyl Chloride (100%)	Yes	NR	NR
Mineral Oil	Yes	Yes	Yes

CHEMICAL	SPLASH	OCCASIONAL SHORT-TERM CONTACT	PROLONGED CONTINUOUS CONTACT
N			
Naphthalene	Yes	Yes	NR
Nickel Salt solns (15%)	Yes	Yes	Yes
Nitric acid (5%)	Yes	Yes	Yes
Nitric acid 10% (sg 1.05)	Yes	Yes	NR
Nitric acid {20%)	Yes	Yes	NR
Nitric acid 30% (sg 1.18)	Yes	NR	NR
Nitric acid (70%)	Yes	NR	NR
Nitric acid Ru ming (sg 1.51)	NR	NR	NR
Nitrobenzene	Yes	NR	NR
Nitrous acid (10%)	Yes	Yes	Yes
O			
Octane	Yes	Yes	Yes
Oleic acid	Yes	Yes	NR
Ozone	Yes	Yes	Yes
P			
Paraffin	Yes	Yes	Yes
Peracetic acid	Yes	Yes	NR
Petrol	Yes	Yes	Yes
Phenol (10%)	Yes	Yes	NR
Phenol in water (20 w/w)	Yes	Yes	Yes
Phosphoric acid 20% (sg 1.1)	Yes	Yes	Yes
Phosphoric acid (30%)	Yes	Yes	Yes
Phosphoric acid (85%)	Yes	NR	NR
Phosphoric acid cone (sg 1.87)	Yes	NR	NR
Polyglycol Ethers	Yes	NR	NR
Potassium salt solns (15%)	Yes	NR	NR
all above EXCEPT:	Yes	Yes	Yes
Potassium Hydroxide (5%)	Yes	NR	NR
Potassium Hydroxide (10%)	Yes	NR	NR
Potassium Hypochlorite (15%)	Yes	Yes	NR
Potassium Permanganate (15%)	Yes	Yes	NR
Potassium Hydroxide (30%)	Yes	NR	NR
Propylene Dichloride	Yes	NR	NR
R			
Rubber Latex	Yes	Yes	Yes
S			
Silver Nitrate (15%)	Yes	Yes	Yes
Slurry-cow/pig/poultry	Yes	Yes	Yes
Sodium Carbonat (2%)	Yes	Yes	Yes
Sodium Carbonate (15%)	Yes	Yes	Yes
Sodium Chloride (5%)	Yes	Yes	Yes
Sodium Chloride (10%)	Yes	Yes	Yes
Sodium Hydroxide (1%)	Yes	Yes	Yes
Sodium Hydroxide (5%)	Yes	Yes	NR
Sodium Hydroxide (10%)	Yes	Yes	NR

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CHEMICAL	SPLASH	OCCASIONAL SHORT-TERM CONTACT	PROLONGED CONTINUOUS CONTACT
S			
Sodium Hydroxide (30%)	Yes	Yes	NR
Sodium Hypochlorite 12% Cl	Yes	NR	NR
Sodium Sulphate (15%)	Yes	Yes	Yes
Starch	Yes	Yes	Yes
Sulphur Dioxide Wet Grades (100%)	Yes	NR	NR
Sulphur Dioxide Wet Grades (5%)	Yes	Yes	Yes
Sulphuric acid (10%)	Yes	Yes	Yes
Sulphuric acid 34% (sg 1.25)	Yes	Yes	Yes
Sulphuric acid (50%)	Yes	Yes	Yes
Sulphuric acid 100% (sg 1.83)	NR	NR	NR
Sulphuric acid (15%)	Yes	Yes	Yes
T			
Tetrachloroethylene	Yes	Yes	NR
Tetrahydrofuran	Yes	NR	NR
Toluene	Yes	NR	NR
Trichlorethylene	Yes	Yes	NR
Trichloroacetic acid (10%)	NR	NR	NRs
Trichloroacetic acid (100%)	Yes	Yes	NR
Trichlorophenol	Yes	Yes	NR
Turpentine (White Spirit)	Yes	Yes	Yes
W			
Water	Yes	Yes	Yes
X			
Xylene	Yes	NR	NR
Z			
Zinc Chloride	Yes	Yes	Yes
Zinc Sulphate	Yes	Yes	Yes

LBD MOGUL

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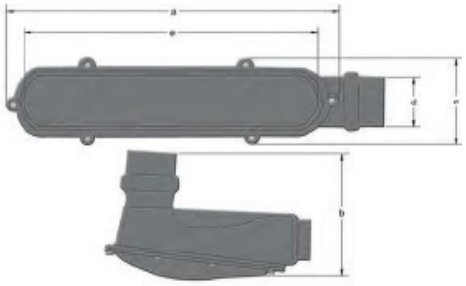

LBD MOGUL

PART NUMBER	TRADE SIZE	SIZE A	SIZE B	SIZE C	SIZE D	SIZE E
LBD1100GG	1/2”	5.54	2.85	1.39	1.01	3.34
LBD2200GG	3/4”	7.04	3.42	1.64	1.25	4.53
LBD3300GG	1”	7.29	3.98	1.89	1.49	5.34
LBD4400GG	1-1/4”	9.92	5.54	3.58	1.81	7.19
LBD5500GG	1-1/2”	13.98	6.98	4.71	2.63	10.88
LBD6600GG	2”	14.48	7.48	4.71	2.63	10.88
LBD7700GG	2-1/2”	21.73	11.59	5.71	3.01	15.75
LBD8800GG	3”	21.73	11.59	5.71	3.01	15.75
LBD9900GG	3-1/2”	29.85	13.92	7.21	3.99	23.98
LBD10900GG	4”	29.85	13.92	7.21	3.99	23.98

APPLICATION:

- To provide access to conductors for pulling, splicing and maintenance
- Provides protection against corrosion

FEATURES:

- 40 mil Polyolefin exterior coating
- 2 mil Thermoset Polymer Interior
- No VOC’s
- No Halogens

STANDARD MATERIALS:

- Gray iron
- Covers-Gray iron with stainless steel screws

STANDARD FINISH:

- Zinc plated
- 40 mil polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

- UL Standard 514B

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DS100GG

DS100GGG

DS21GG

DS21GGG

DS35GG

DS32GGG

DS128GG

DS23GG

DS23GGG

DS32GG

WLRS1GG

WLRD1GG

SINGLE GANG BOX COVERS

PART NUMBER	DESCRIPTION	WEIGHT
DS100GG	Single Gang Blank Cover Surface Sheet Alum.	0.3
DS100GGG	Single Gang Blank Cover Surface Malleable Iron	1.3
DS128GG	Single Gang Raintight Switch Cover	0.3
DS181GG	Single Gang Switch Cover Raintight	0.3
DS185GG	Single Gang Switch Cover Raintight	0.3
DS199GG	Single Gang Motor Control Cover	0.3
DS21GG	Single Gang 1-7/16" Rnd Hole Sheet Steel	0.3
DS21GGG	Single Gang 1-7/16" Rnd Hole Iron	0.3
DS222GG	Single Gang Recept. Cover NEMA: 5-20R	0.3
DS23GG	Single Gang Duplex Recept. Cover Sheet Steel	0.3
DS23GGG	Single Gang Duplex Recept. Cover Iron	0.3
DS23GFIGG	Single Gang GFI Cover Sheet Steel	0.3
DS32GG	Single Gang Toggle Cover Sheet Steel	0.3
DS32GGG	Single Gang Toggle Cover Iron	0.3
DS35GG	Single Gang 1-5/8" Rnd Hole Sheet Steel	0.3
DSS100GG	Single Gang Blank Cover Flush Sheet Steel	0.3
WLRA1GG	Single Gang Flush Device Adapter	0.4
WLRD1GG	Single Gang Duplex Recept. Horizontal Flip Lid	0.5
WLRS1GG	Single Gang Sgl Recept. Vert. Flip Lid Alum 15-20A	0.5
WLRS2GG	Single Gang Sgl Recept. Vert. Flip Lid Alum 20A	0.5
EXF11GG	Single Gang 1" Deep Extension	1.2
EXF21GG	Single Gang 2-1/2" Deep Extension	1.9

APPLICATION:

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- Provides protection against corrosion

FEATURES:

- 40 mil Polyolefin exterior coating
- 2 mil Thermoset Polymer Interior
- Sealing boots for conduit
- No VOC's
- No Halogens

STANDARD MATERIALS:

- Gray iron
- Covers-Gray iron with stainless steel screws

STANDARD FINISH:

- Zinc plated
- 40 mil polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

- UL Standard 514A

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FS/FD BOX COVERS

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S21232GG

S212GG

S1002GG

S322GGG

S212GG

S32212GG

S612GG

S322GGG

DOUBLE GANG BOX COVERS

PART NUMBER	DESCRIPTION	WEIGHT
DS1282GG	Double Gang Cover w/Operating Mechanism	0.3
S1002GG	Double Gang Blank Cover Sheet Steel	0.2
S1002GGG	Double Gang Blank Cover Iron	0.2
S232GG	Double Gang 2-Duplex Recept. Cvr Sheet Stl	0.2
S232GFIGG	Double Gang 2- GFI Recept. Cvr Sheet Stl	0.2
S322GG	Double Gang 2-Toggle Switch Cover Iron	0.2
S32232GG	Double Gang 1-Recept. 1-Toggle Cvr Sheet Stl	0.2
S322GGG	Double Gang 2-Toggle Switch Cover Iron	0.2
S612GG	Double Face Recepticle Body Only	0.2

3 GANG BOX COVERS

PART NUMBER	DESCRIPTION	WEIGHT
DS1283GG	3 Gang Cover w/Operating Mechanism	0.3
S323GG	3-Gang 3-Toggle Switch Cover Sheet Steel	0.2
S1003GG	3 Gang Blank Cover Sheet Steel	0.2

APPLICATION:

- To provide access to conductors for pulling, splicing and maintenance
- Provides protection against corrosion

FEATURES:

- 40 mil Polyolefin exterior coating
- 2 mil Thermoset Polymer Interior
- Sealing boots for conduit
- No VOC's
- No Halogens

STANDARD MATERIALS:

- Gray iron
- Covers-Gray iron with stainless steel screws

STANDARD FINISH:

- Zinc plated
- 40 mil polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

- UL Standard 514A

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SINGLE GANG FS/FD SERIES

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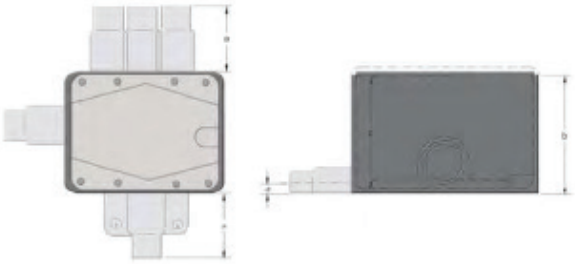
SINGLE GANG

2-GANG



FS/FD SINGLE GANG

SERIES	HUB SIZE	SIZE A	SIZE B	SIZE C	SIZE D
FS	1/2”	1.38	1.92	1.69	0.67
	3/4”	1.63	1.92	1.69	0.79
	1”	2	1.92	1.69	0.92
FD	1/2”	1.38	1.92	2.69	0.67
	3/4”	1.63	1.92	2.69	0.79
	1”	2	1.92	2.69	0.92

FSCT 2-GANG

SERIES	HUB SIZE	SIZE A	SIZE B	SIZE C	SIZE D
FSCT	1/2”	2.2	1.38	1.92	0.67
	3/4”	2.5	1.63	1.92	0.79
	1”	2.8	2	1.92	0.79

FSCT 2-GANG

SERIES	HUB SIZE	SIZE A	SIZE B	SIZE C	SIZE D
FSCT	3/4”	2.5	1.63	1.92	0.79
	* 1/2” Bottom Hub				

APPLICATION:

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- Provides protection against corrosion

FEATURES:

- 40 mil Polyolefin exterior coating
- 2 mil Thermoset Polymer Interior
- Sealing boots for conduit
- No VOC’s
- No Halogens

STANDARD MATERIALS:

- Gray iron
- Covers-Gray iron with stainless steel screws

STANDARD FINISH:

- Zinc plated
- 40 mil polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

- UL Standard 514B

GAF-SEALS Contoured Groove Technology Provides an Extra Barrier of Defense Against Corrosive Elements.

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DESCRIPTION HERE

PART NUMBER	PART NUMBER	TRADE SIZE
FS1GG	FD1GG	1/2”
FS2GG	FD2GG	3/4”
FS3GG	FD3GG	1”

DESCRIPTION HERE

PART NUMBER	PART NUMBER	TRADE SIZE
FSR1GG	FDR1GG	1/2”
FSR2GG	FDR2GG	3/4”

DESCRIPTION HERE

PART NUMBER	PART NUMBER	TRADE SIZE
FSC1GG	FDC1GG	1/2”
FSC2GG	FDC2GG	3/4”
FSC3GG	FDC3GG	1”

DESCRIPTION HERE

PART NUMBER	PART NUMBER	TRADE SIZE
FSL1GG	FDL1GG	1/2”
FSL2GG	FDL2GG	3/4”

DESCRIPTION HERE

PART NUMBER	PART NUMBER	TRADE SIZE
FSA1GG	FDA1GG	1/2”
FSA2GG	FDA2GG	3/4”

DESCRIPTION HERE

PART NUMBER	PART NUMBER	TRADE SIZE
FSS1GG	FDD1GG	1/2”
FSS2GG	FDD2GG	3/4”
FSS3GG	FDD3GG	1”

DESCRIPTION HERE

PART NUMBER	PART NUMBER	TRADE SIZE
FSCC1GG	FDCC1GG	1/2”
FSCC2GG	FDCC2GG	3/4”

DESCRIPTION HERE

PART NUMBER	TRADE SIZE
FSCA1GG	1/2”
FSCA2GG	3/4”

APPLICATION:

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- Provides protection against corrosion

FEATURES:

- 40 mil Polyolefin exterior coating
- 2 mil Thermoset Polymer Interior
- Sealing boots for conduit
- No VOC’s
- No Halogens

STANDARD MATERIALS:

- Gray iron
- Covers-Gray iron with stainless steel screws

STANDARD FINISH:

- Zinc plated
- 40 mil polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

- UL Standard 514B

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DESCRIPTION HERE

PART NUMBER	TRADE SIZE
FSSA2GG	3/4”

DESCRIPTION HERE

PART NUMBER	TRADE SIZE
FSLA1GG	1/2”
FSLA2GG	3/4”

DESCRIPTION HERE

PART NUMBER	PART NUMBER	TRADE SIZE
FSCT1GG	FDCT1GG	1/2”
FSCT2GG	FDCT2GG	3/4”
FSCT3GG	FDCT3GG	1”

DESCRIPTION HERE

PART NUMBER	TRADE SIZE
FSCD1GG	1/2”
FSCD2GG	3/4”

DESCRIPTION HERE

PART NUMBER	PART NUMBER	TRADE SIZE
FSX1GG	FDX1GG	1/2”
FSX2GG	FDX2GG	3/4”
—	FDX3GG	1”

DESCRIPTION HERE

PART NUMBER	PART NUMBER	TRADE SIZE
Single Face	FSY311GG	1”
Double Face	FSY312GG	1”

APPLICATION:

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- Provides protection against corrosion

FEATURES:

- 40 mil Polyolefin exterior coating
- 2 mil Thermoset Polymer Interior
- Sealing boots for conduit
- No VOC’s
- No Halogens

STANDARD MATERIALS:

- Gray iron
- Covers-Gray iron with stainless steel screws

STANDARD FINISH:

- Zinc plated
- 40 mil polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

- UL Standard 514B

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FS/ FD SERIES 2-GANG DEAD END

PART NUMBER	PART NUMBER	TRADE SIZE
FS12GG	FD12GG	1/2”
FS22GG	FD22GG	3/4”
FS32GG	FD32GG	1”

FSC / FDC SERIES 2-GANG DEAD END

PART NUMBER	PART NUMBER	TRADE SIZE
FSC12GG	FDC12GG	1/2”
FSC22GG	FDC22GG	3/4”
FSC32GG	FDC32GG	1”

FSD SERIES 2-GANG DEAD END

PART NUMBER	TRADE SIZE
FSD22GG	3/4”

APPLICATION:

- To provide access to conductors for pulling, splicing and maintenance
- Provides protection against corrosion

FEATURES:

- 40 mil Polyolefin exterior coating
- 2 mil Thermoset Polymer Interior
- Sealing boots for conduit
- No VOC’s
- No Halogens

STANDARD MATERIALS:

- Gray iron
- Covers-Gray iron with stainless steel screws

STANDARD FINISH:

- Zinc plated
- 40 mil polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

- UL Standard 514B

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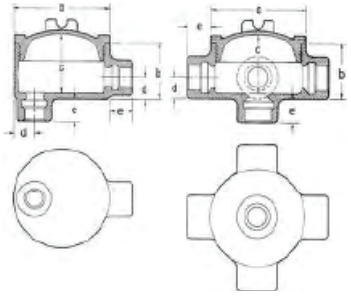
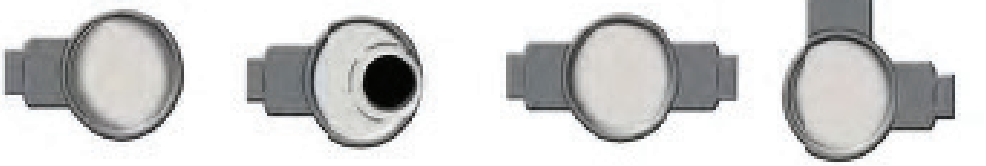
GUAB ONLY ALL OTHER



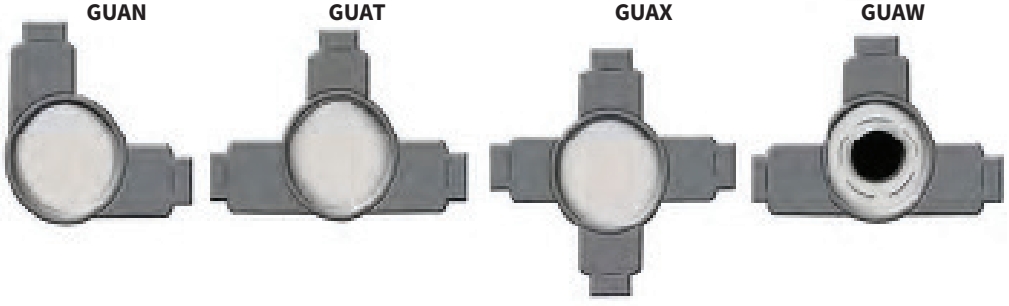
GUA, GUAD, GUAM, GUAW, GUAX

PART NUMBER	LENGTH OF HUB HUB SIZE	DIMENSION "E" LENGTH	SIZE A	SIZE B	SIZE C	SIZE D
0	1/2"-3/4"	7/8"	2-1/2"	1-13/16"	1-3/4"	5/8"
0	1"-1-1/4"	1"	2-1/2"	2"	2"	3/4"
0	1-1/2"-2"	1-1/16"	3-1/2"	2"	1-7/8"	5/8"
0			3-1/2"	2"	1-7/8"	3/4"
0			3-1/2"	2-5/16"	5/8"	7/8"
0			4-1/4"	2-5/16"	2-3/8"	7/8"
0			4-1/4"	2-11/16"	2-3/4"	1-3/32"
0			5-3/4"	3-13/16"	3-3/4"	1-3/32"
0			5-3/4"	3-13/16"	3-3/4"	1-9/32"
0			5-3/4"	4-1/16"	4"	1-9/16"

GUA GUAB GUAC GUAL



GUAN GUAT GUAX GUAW



APPLICATION:

- To provide access to conductors for pulling, splicing and maintenance
- Provides protection against corrosion

FEATURES:

- 40 mil Polyolefin exterior coating
- 2 mil Thermoset Polymer Interior
- Sealing boots for conduit
- No VOC's
- No Halogens

STANDARD MATERIALS:

- Gray iron
- Covers-Gray iron with stainless steel screws

STANDARD FINISH:

- Zinc plated
- 40 mil polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

- UL Standard 1203

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GUA

PART NUMBER	TRADE SIZE
GUA14GG	1/2”
GUA16GG	1/2”
GUA24GG	3/4”
GUA26GG	3/4”
GUA36GG	1”
GUA47GG	1-1/4”
GUA59GG	1-1/2”
GUA69GG	2”

GUAB

PART NUMBER	TRADE SIZE
GUAB14GG	1/2”
GUAB16GG	1/2”
GUAB24GG	3/4”
GUAB24GG	3/4”
GUAB36GG	1”
GUAB47GG	1-1/4”
GUAB59GG	1-1/2”
GUAB69GG	2”

GUAN

PART NUMBER	TRADE SIZE
GUAN14GG	1/2”
GUAN16GG	1/2”
GUAN24GG	3/4”
GUAN26GG	3/4”
GUAN36GG	1”
GUAN47GG	1-1/4”
GUAN59GG	1-1/2”
GUAN69GG	2”

GUAT

PART NUMBER	TRADE SIZE
GUAT14GG	1/2”
GUAT16GG	1/2”
GUAT24GG	3/4”
GUAT26GG	3/4”
GUAT36GG	1”
GUAT47GG	1-1/4”
GUAT59GG	1-1/2”
GUAT69GG	2”

GUAC

PART NUMBER	TRADE SIZE
GUAC14GG	1/2”
GUAC16GG	1/2”
GUAC24GG	3/4”
GUAC26GG	3/4”
GUAC36GG	1”
GUAC47GG	1-1/4”
GUAC59GG	1-1/2”
GUAC69GG	2”

GUAL

PART NUMBER	TRADE SIZE
GUAL14GG	1/2”
GUAL16GG	1/2”
GUAL24GG	3/4”
GUAL26GG	3/4”
GUAL36GG	1”
GUAL47GG	1-1/4”
GUAL59GG	1-1/2”
GUAL69GG	2”

GUAX

PART NUMBER	TRADE SIZE
GUAX14GG	1/2”
GUAX16GG	1/2”
GUAX24GG	3/4”
GUAX26GG	3/4”
GUAX36GG	1”
GUAX47GG	1-1/4”
GUAX59GG	1-1/2”
GUAX69GG	2”

GUAW

PART NUMBER	TRADE SIZE
GUAW14GG	1/2”
GUAW16GG	1/2”
GUAW24GG	3/4”
GUAW26GG	3/4”
GUAW36GG	1”
GUAW47GG	1-1/4”
GUAW59GG	1-1/2”
GUAW69GG	2”

APPLICATION:

- To provide access to conductors for pulling, splicing and maintenance
- Provides protection against corrosion

FEATURES:

- 40 mil Polyolefin exterior coating
- 2 mil Thermoset Polymer Interior
- Sealing boots for conduit
- No VOC’s
- No Halogens
- Class I, Groups C,D
- Class II, Groups E,F,G
- Class III

STANDARD MATERIALS:

- Gray iron
- Covers-Gray iron with stainless steel screws

STANDARD FINISH:

- Zinc plated
- 40 mil polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

- UL Standard 1203

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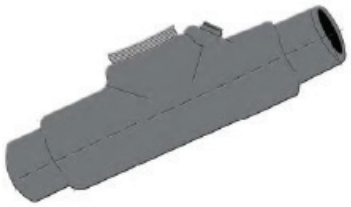

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PART NUMBER	TRADE SIZE	SIZE A	SIZE B	WEIGHT LBS PER 100
0	1/2”	0	0	0
0	3/4”	0	0	0
0	1”	0	0	0
0	1-1/4”	0	0	0
0	1-1/2”	0	0	0
0	2”	0	0	0

APPLICATION:

- To provide access to conductors for pulling, splicing and maintenance
- Provides protection against corrosion

FEATURES:

- 40 mil Thermoplastic coating
- 2 mil Thermoset Polymer Interior
- Sealing boots for conduit
- No VOC’s
- No Halogens
- Series ENY thru EYD National Electrical Code

STANDARD MATERIALS:

- Gray iron
- Covers-Gray iron with stainless steel screws

STANDARD FINISH:

- Zinc plated
- 40 mil polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

- UL Standard 1203
- Class I, Div. 1 & 2, Groups C,D
- Class II, Div. 1 & 2,Groups E, F, G

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EYS FEMALE HUBS

PART NUMBER	TRADE SIZE	SIZE A	SIZE B	WEIGHT LBS PER 100
VERTICAL POSITION ONLY				
EYS1GG	1/2”	4.7	1.56	1.5
EYS2GG	3/4”	5.8	1.81	2.1
EYS3GG	1”	7.08	2.25	2.7
VERTICAL AND HORIZONTAL				
EYS4GG	1-1/4”	8.8	3.06	3.7
EYS5GG	1-1/2”	9.31	3.06	4.6
EYS5GG	2”	12.51	4.31	6.8
EYS7GG	2-1/2”	13.21	4.81	7.7
EYS8GG	3”	13.76	5.31	8.8
EYS9GG	3-1/2”	15.04	6.56	9.8
EYS10GG	4”	15.04	6.56	10.6

EYSX FEMALE HUB- VERTICAL OR HORIZONTAL WITH EXPANDED FILL

PART NUMBER	TRADE SIZE	SIZE A	SIZE B	WEIGHT LBS PER 100
EYSX11GG	1/2”	4.7	1.56	1.5
EYSX21GG	3/4”	5.79	1.81	2.2
EYSX31GG	1”	7.07	2.25	2.7
EYSX41GG	1-1/4”	8.75	3.06	2.8
EYSX51GG	1-1/2”	9.26	3.06	3.7
EYSX61GG	2”	12.51	4.31	5.6
EYSX71GG	2-1/2”	13.21	4.81	7.7
EYSX81GG	3”	13.76	5.31	8.6
EYSX9GG	3-1/2”	15.07	6.56	9.6
EYSX10GG	4”	15.07	6.56	10.5

APPLICATION:

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- Provides protection against corrosion

FEATURES:

- 40 mil Thermoplastic coating
- 2 mil Thermoset Polymer Interior
- Sealing boots for conduit
- No VOC’s
- No Halogens
- Series ENY thru EYD National Electrical Code

STANDARD MATERIALS:

- Gray iron
- Covers-Gray iron with stainless steel screws

STANDARD FINISH:

- Zinc plated
- 40 mil polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

- UL Standard 1203
- Class I, Div. 1 & 2, Groups C,D
- Class II, Div. 1 & 2,Groups E, F, G

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GAFCO
GREAT AMERICAN FITTINGS CO.

EYS MALE-FEMALE HUBS

PART NUMBER	TRADE SIZE	SIZE A	SIZE B	WEIGHT LBS PER 100
VERTICAL POSITION ONLY				
EYS16GG	1/2”	4.78	1.33	1.5
EYS26GG	3/4”	5.25	1.58	2.1
EYS36GG	1”	6.31	1.83	2.7

EYS FEMALE-VERTICAL OR HORIZONTAL

PART NUMBER	TRADE SIZE	SIZE A	SIZE B	WEIGHT LBS PER 100
EYS11GG	1/2”	4.7	1.31	1.3
EYS21GG	3/4”	5.17	1.57	1.1
EYS31GG	1”	6.29	1.81	2.1
EYS41GG	1-1/4”	7.55	2.25	2.9
EYS51GG	1-1/2”	8.51	2.51	3.7
EYS61GG	2”	10.26	3.06	5.4

EYS MALE/FEMALE HUB-VERTICAL OR HORIZONTAL

PART NUMBER	TRADE SIZE	SIZE A	SIZE B	WEIGHT LBS PER 100
EYS116GG	1/2”	5.2	1.31	1.5
EYS216GG	3/4”	5.2	1.57	2.2
EYS316GG	1”	6.32	1.81	2.7
EYS46GG	1-1/4”	7.57	2.25	2.8
EYS56GG	1-1/2”	8.52	2.51	3.7
EYS66GG	2”	10.27	3.06	5.6
EYS76GG	2-1/2”	11.52	3.56	13.2
EYS86GG	3”	12.52	4.31	13.3
EYS96GG	3-1/2”	13.21	4.81	14.5
EYS106GG	4”	13.76	5.31	26.3

APPLICATION:

- To provide access to conductors for pulling, splicing and maintenance
- Provides protection against corrosion

FEATURES:

- 40 mil Thermoplastic coating
- 2 mil Thermoset Polymer Interior
- Sealing boots for conduit
- No VOC’s
- No Halogens
- Series ENY thru EYD National Electrical Code

STANDARD MATERIALS:

- Gray iron
- Covers-Gray iron with stainless steel screws

STANDARD FINISH:

- Zinc plated
- 40 mil polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

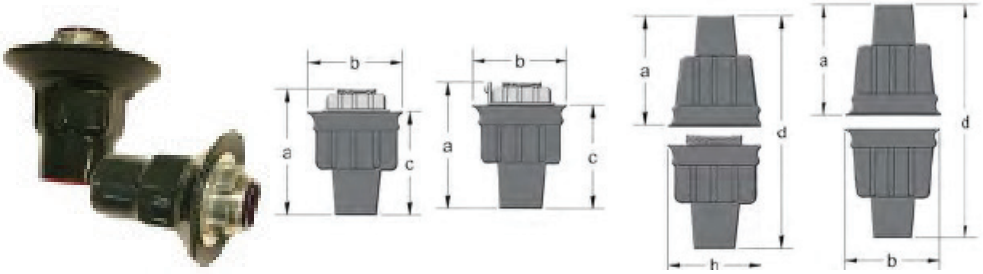
- UL Standard 1203
- Class I, Div. 1 & 2, Groups C,D
- Class II, Div. 1 & 2,Groups E, F, G

APPROVAL STAMP

MADE IN USA

KNOCKOUT HUBS

GAFCO
GREAT AMERICAN FITTINGS CO.



KNOCKOUT HUBS

PART NUMBER	TRADE SIZE	SIZE A	SIZE B	SIZE C	WEIGHT LBS PER 100
HUB50GG	1/2”	1.84	2	1.31	0.2
HUB75GG	3/4”	2.22	2.25	1.66	0.3
HUB100GG	1”	2.66	2.5	2.03	2.7
HUB125GG	1-1/4”	2.94	3.25	2.28	0.4
HUB150GG	1-1/2”	3.19	3.5	2.53	0.6
HUB200GG	2”	3.75	4.25	3.09	1.5
HUB250GG	2-1/2”	4.22	4.75	3.28	1.5
HUB300GG	3”	4.31	5.25	3.38	2.1
HUB350GG	3-1/2”	4.38	5.5	3.44	3
HUB400GG	4”	4.44	6.25	3.5	3.5
HUB500GG	5”	4.94	7.5	4	5.4
HUB600GG	6”	5	8.5	4	6.9

STG STYLE KNOCKOUT HUBS W/GROUND

PART NUMBER	TRADE SIZE	SIZE A	SIZE B	SIZE C	WEIGHT LBS PER 100
STG1GG	1/2”	1.84	2	3.68	0.5
STG2GG	3/4”	2.22	2.25	4.44	0.5
STG3GG	1”	2.66	2.5	5.32	0.7
STG4GG	1-1/4”	2.94	3.25	5.88	1
STG5GG	1-1/2”	3.19	3.5	6.38	1.2
STG6GG	2”	3.75	4.25	7.5	1.7
STG7GG	2-1/2”	4.22	4.75	8.44	2.5
STG8GG	3”	4.31	5.25	8.62	4.2
STG9GG	3-1/2”	4.38	5.5	8.76	4.2
STG10GG	4”	4.44	6.25	8.88	5.9

STTTB STYLE KNOCKOUT HUB UNLIMIT WALLTHICKNESS

PART NUMBER	TRADE SIZE	SIZE A	SIZE B	SIZE C	WEIGHT LBS PER 100
STTTB1GG	1/2”	1.84	2	3.68	1
STTTB2GG	3/4”	2.22	2.25	4.44	1
STTTB3GG	1”	2.66	2.5	5.32	1.4
STTTB4GG	1-1/4”	2.94	3.25	5.88	2
STTTB5GG	1-1/2”	3.19	3.5	6.38	2.4
STTTB6GG	2”	3.75	4.25	7.5	3.4

APPLICATION:

- To provide access to conductors for pulling, splicing and maintenance
- Provides protection against corrosion

FEATURES:

- 40 mil Polyolefin exterior coating
- Sealing boots for conduit
- No VOC’s
- No Halogens

STANDARD MATERIALS:

- Gray iron
- Covers-Gray iron with stainless steel screws

STANDARD FINISH:

- Zinc plated
- 40 mil polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

- UL Standard 514B
- File E155411 Vol. 3, Sec. 2

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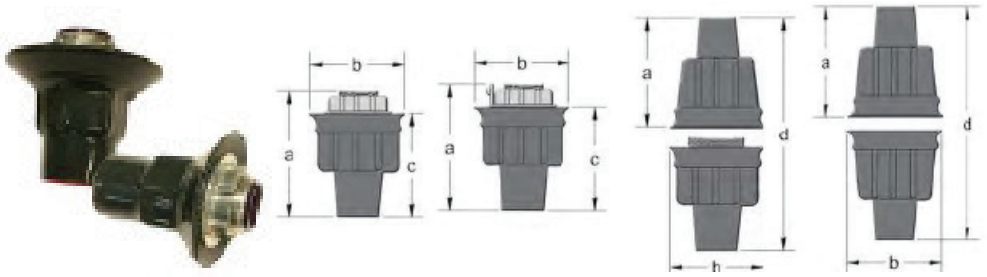
MADE IN USA

GAFCO
GREAT AMERICAN FITTINGS CO.



STTB STYLE KNOCKOUT HUBS W/ GRND

PART NUMBER	TRADE SIZE	SIZE A	SIZE B	SIZE C	WEIGHT LBS PER 100
STTB1GG	1/2”	1.84	2	1.31	0.2
STTB2GG	3/4”	2.22	2.25	1.66	0.3
STTB3GG	1”	2.66	2.5	2.03	0.4
STTB4GG	1-1/4”	2.94	3.25	2.28	0.4
STTB5GG	1-1/2”	3.19	3.5	2.53	0.6
STTB6GG	2”	3.75	4.25	3.09	1.2
STTB7GG	2-1/2”	4.22	4.75	3.28	1.2
STTB8GG	3”	4.31	5.25	3.38	2.1
STTB9GG	3-1/2”	4.38	5.5	3.44	3
STTB10GG	4”	4.44	6.25	3.5	3.5
STTB11GG	5”	4.94	7.5	4	5.4
STTB12GG	6”	5	8.5	4	6.9

APPLICATION:

- To provide access to conductors for pulling, splicing and maintenance
- Provides protection against corrosion

FEATURES:

- 40 mil Polyolefin exterior coating
- Sealing boots for conduit
- No VOC’s
- No Halogens

STANDARD MATERIALS:

- Gray iron
- Covers-Gray iron with stainless steel screws

STANDARD FINISH:

- Zinc plated
- 40 mil polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

- UL Standard 514B
- File E155411 Vol. 3, Sec. 2

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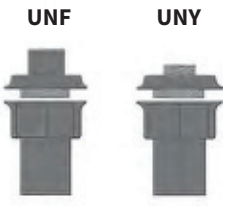
Need A Quote?

COATED CONDUIT UNIONS

GAFCO
GREAT AMERICAN FITTINGS CO.



UNF-FEMALE / FEMALE

PART NUMBER	TRADE SIZE	SIZE A	SIZE B	WEIGHT LBS PER 100
UNF105GG	1/2”	3.38	1.58	0.4
UNF205GG	3/4”	3.94	1.89	0.7
UNF215GG	3/4”-1/2”	3.69	1.89	0.8
UNF305GG	1”	4.75	1.96	1.3
UNF405GG	1-1/4”	5.69	2.83	2.6
UNF505GG	1-1/2”	6.56	3.14	3.9
UNF605GG	2”	7.75	3.89	4.2
UNF705GG	2-1/2”	8.63	4.39	5.5
UNF805GG	3”	9.01	5.14	7.5
UNF905GG	3-1/2”	9.49	5.77	8.4
UNF1005GG	4”	9.63	6.27	10.5
UNF012GG	5”	9.25	8.27	12
UNF014GG	6”	9.38	9.39	14.9

UNF-MALE / FEMALE

PART NUMBER	TRADE SIZE	SIZE A	SIZE B	WEIGHT LBS PER 100
UNY105GG	1/2”	3.38	1.58	0.4
UNY205GG	3/4”	3.94	1.89	0.7
UNY215GG	3/4”-1/2”	3.69	1.89	0.8
UNY305GG	1”	4.75	1.96	1.3
UNY405GG	1-1/4”	5.69	2.83	2.6
UNY505GG	1-1/2”	6.56	3.14	3.9
UNY605GG	2”	7.75	3.89	4.2
UNY705GG	2-1/2”	8.63	4.39	5.5
UNY805GG	3”	9.01	5.14	7.5
UNY905GG	3-1/2”	9.49	5.77	8.4
UNY1005GG	4”	9.63	6.27	10.5
UNY012GG	5”	9.25	8.27	12
UNY014GG	6”	9.38	9.39	14.9

APPLICATION:

- To provide access to conductors for pulling, splicing and maintenance
- Provides protection against corrosion

FEATURES:

- 40 mil Polyolefin exterior coating
- Sealing boots for conduit
- No VOC’s
- No Halogens

STANDARD MATERIALS:

- Gray iron
- Covers-Gray iron with stainless steel screws

STANDARD FINISH:

- Zinc plated
- 40 mil polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

- UL Standard 1203
- Class I, Div. 1 & 2, Groups C,D
- Class II, Div. I & 2, Groups E,F,G

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MADE IN USA

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COATED MALLEABLE ELBOWS

GAFCO
GREAT AMERICAN FITTINGS CO.

MALLEABLE ELBOWS MALE-MALE

PART NUMBER	TRADE SIZE	SIZE A	WEIGHT LBS PER 100
EL195GG	1/2”	1.44	0.3
EL295GG	3/4”	1.63	0.5
EL395GG	1”	1.88	0.7

MALLEABLE ELBOWS FEMALE-FEMALE 45°

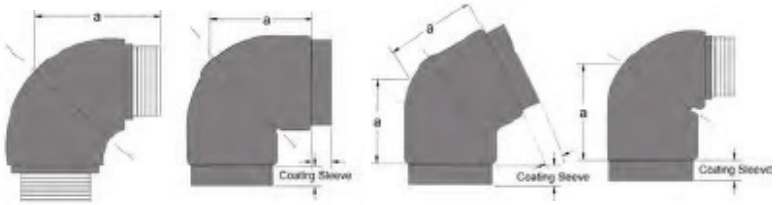
PART NUMBER	TRADE SIZE	SIZE A	WEIGHT LBS PER 100
EL1GG	1/2”	2.03	0.7
EL2GG	3/4”	2.5	0.9
EL3GG	1”	3	1.2
EL4GG	1-1/4”	3.5	2.4
EL5GG	1-1/2”	5.5	3
EL6GG	2”	7	6

MALLEABLE ELBOWS MALE-FEMALE

PART NUMBER	TRADE SIZE	SIZE A	WEIGHT LBS PER 100
EL196GG	1/2”	2.03	0.3
EL296GG	3/4”	2.38	0.5
EL396GG	1”	2.88	1.1

MALLEABLE ELBOWS FEMALE-FEMALE 90°

PART NUMBER	TRADE SIZE	SIZE A	WEIGHT LBS PER 100
EL19GG	1/2”	2.03	0.7
EL29GG	3/4”	2.5	0.9
EL39GG	1”	3	1.2
EL49GG	1-1/4”	3.5	2.4
EL59GG	1-1/2”	5.5	3
EL69GG	2”	7	6
EL79GG	2-1/2”	8.44	7



90° Male | 90° Female | 45° Female | 90° Male & Female

APPLICATION:

- To provide access to conductors for pulling, splicing and maintenance
- Provides protection against corrosion

FEATURES:

- 40 mil Polyolefin exterior coating
- Sealing boots for conduit
- No VOC’s
- No Halogens

STANDARD MATERIALS:

- Gray iron
- Covers-Gray iron with stainless steel screws

STANDARD FINISH:

- Zinc plated
- 40 mil polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

- UL Standard 1203
- Class I, Div. 1 & 2, Groups C,D
- Class II, Div. I & 2, Groups E,F,G

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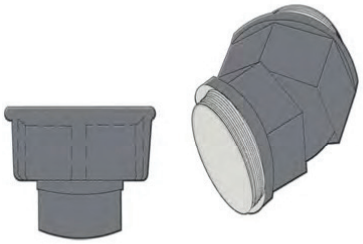


LIQUID TIGHT CONNECTORS

90° w/Ground

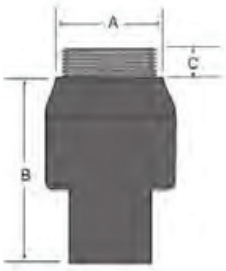
45° w/Ground

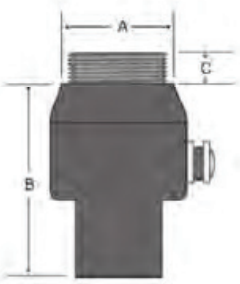
Straight w/Ground

90°

45°

Straight





APPLICATION:

- To provide access to conductors for pulling, splicing and maintenance
- Provides protection against corrosion

FEATURES:

- 40 mil Polyolefin exterior coating
- Sealing boots for conduit
- No VOC's
- No Halogens

STANDARD MATERIALS:

- Gray iron
- Covers-Gray iron with stainless steel screws

STANDARD FINISH:

- Zinc plated
- 40 mil polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

- UL Standard 514B

APPROVAL STAMP

MADE IN USA

Need A Quote?

COATED LIQUID TIGHT

GAFCO
GREAT AMERICAN FITTINGS CO.

90° w/Ground | 45° w/Ground | Straight w/Ground | 90° | 45° | Straight

LIQUID TIGHT STRAIGHT CONNECTORS

PART NUMBER	TRADE SIZE	SIZE A	SIZE B	SIZE C	WEIGHT LBS PER 100
ST50GG	1/2”	1.24	1.88	0.56	0.2
ST75GG	3/4”	1.46	2.06	0.56	0.2
ST100GG	1”	1.74	2.38	0.56	0.3
ST125GG	1-1/4”	1.96	3.06	0.75	0.4
ST150GG	1-1/2”	2.36	3.75	0.81	0.8
ST200GG	2”	2.8	4.19	0.81	0.9
ST250GG	2-1/2”	3.33	5.06	0.88	1.7
ST300GG	3”	3.83	6.13	1	3
ST350GG	3-1/2”	4.58	6.25	1	4.2
ST400GG	4”	5.58	6.5	1.13	6.2

LIQUID TIGHT 90° CONNECTORS

PART NUMBER	TRADE SIZE	SIZE A	SIZE B	SIZE C	WEIGHT LBS PER 100
ST5090GG	1/2”	1.24	1.88	0.56	0.3
ST7590GG	3/4”	1.46	2.06	0.56	0.3
ST10090GG	1”	1.74	2.38	0.56	0.4
ST12590GG	1-1/4”	1.96	3.06	0.75	0.5
ST15090GG	1-1/2”	2.36	3.75	0.81	1.5
ST20090GG	2”	2.8	4.19	0.81	1.7
ST25090GG	2-1/2”	3.33	5.06	0.88	2
ST30090GG	3”	3.83	6.13	1	3
ST35090GG	3-1/2”	4.58	6.25	1	4.2
ST40090GG	4”	5.58	6.5	1.13	6.2

LIQUID TIGHT STRAIGHT CONNECTORS W/ GRND

PART NUMBER	TRADE SIZE	SIZE A	SIZE B	SIZE C	WEIGHT LBS PER 100
ST50GGG	1/2”	1.24	1.88	0.56	0.2
ST75GGG	3/4”	1.46	2.06	0.56	0.2
ST100GGG	1”	1.74	2.38	0.56	0.3
ST125GGG	1-1/4”	1.96	3.06	0.75	0.4
ST150GGG	1-1/2”	2.36	3.75	0.81	0.8
ST200GGG	2”	2.8	4.19	0.81	0.9
ST250GGG	2-1/2”	3.33	5.06	0.88	1.7
ST300GGG	3”	3.83	6.13	1	3
ST350GGG	3-1/2”	4.58	6.25	1	4.2
ST400GGG	4”	5.58	6.5	1.13	6.2

APPLICATION:

- To provide access to conductors for pulling, splicing and maintenance
- Provides protection against corrosion

FEATURES:

- 40 mil Polyolefin exterior coating
- Sealing boots for conduit
- No VOC’s
- No Halogens

STANDARD MATERIALS:

- Gray iron
- Covers-Gray iron with stainless steel screws

STANDARD FINISH:

- Zinc plated
- 40 mil polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

- UL Standard 514B

APPROVAL STAMP

MADE IN USA

COATED LIQUID TIGHT

GAFCO
GREAT AMERICAN FITTINGS CO.

90° w/Ground | 45° w/Ground | Straight w/Ground | 90° | 45° | Straight

LIQUID TIGHT 45° CONNECTORS

PART NUMBER	TRADE SIZE	SIZE A	SIZE B	SIZE C	WEIGHT LBS PER 100
ST5045GG	1/2”	1.24	1.88	0.56	0.2
ST7545GG	3/4”	1.46	2.06	0.56	0.2
ST10045GG	1”	1.74	2.38	0.56	0.3
ST12545GG	1-1/4”	1.96	3.06	0.75	0.4
ST15045GG	1-1/2”	2.36	3.75	0.81	0.8
ST20045GG	2”	2.8	4.19	0.81	0.9
ST25045GG	2-1/2”	3.33	5.06	0.88	1.7
ST30045GG	3”	3.83	6.13	1	3
ST35045GG	3-1/2”	4.58	6.25	1	4.2
ST40045GG	4”	5.58	6.5	1.13	6.2

LIQUID TIGHT 90° CONNECTORS W/ GRND

PART NUMBER	TRADE SIZE	SIZE A	SIZE B	SIZE C	WEIGHT LBS PER 100
ST5090GGG	1/2”	1.24	1.8	0.56	0.3
ST7590GGG	3/4”	1.46	2.1	0.56	0.3
ST10090GGG	1”	1.74	2.54	0.56	0.4
ST12590GGG	1-1/4”	1.96	3.23	0.75	0.5
ST15090GGG	1-1/2”	2.36	4.04	0.81	1.5
ST20090GGG	2”	2.8	4.48	0.81	1.7
ST25090GGG	2-1/2”	3.33	5.48	0.88	2
ST30090GGG	3”	3.83	10.92	1	3
ST35090GGG	3-1/2”	4.58	12.29	1	4.2
ST40090GGG	4”	5.58	14.68	1.13	6.2

LIQUID TIGHT 45° CONNECTORS W/ GRND

PART NUMBER	TRADE SIZE	SIZE A	SIZE B	SIZE C	WEIGHT LBS PER 100
ST5045GGG	1/2”	1.24	1.94	0.56	0.2
ST7545GGG	3/4”	1.46	2.38	0.56	0.2
ST10045GGG	1”	1.74	2.88	0.56	0.3
ST12545GGG	1-1/4”	1.96	3.25	0.75	0.4
ST15045GGG	1-1/2”	2.36	4	0.81	0.8
ST20045GGG	2”	2.8	4.88	0.81	0.9
ST25045GGG	2-1/2”	3.33	5.88	0.88	1.7
ST30045GGG	3”	3.83	6.25	1	3
ST35045GGG	3-1/2”	4.58	6.25	1	4.2
ST40045GGG	4”	5.58	6.63	1.13	6.2

APPLICATION:

- To provide access to conductors for pulling, splicing and maintenance
- Provides protection against corrosion

FEATURES:

- 40 mil Polyolefin exterior coating
- Sealing boots for conduit
- No VOC’s
- No Halogens

STANDARD MATERIALS:

- Gray iron
- Covers-Gray iron with stainless steel screws

STANDARD FINISH:

- Zinc plated
- 40 mil polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

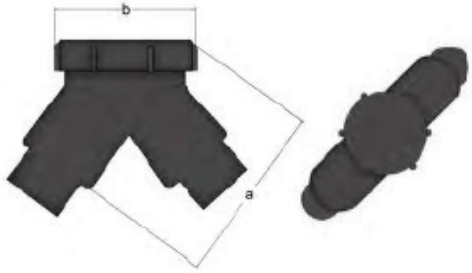
- UL Standard 514B

APPROVAL STAMP

MADE IN USA

COATED SERVICE ENTRANCE ELBOWS

GAFCO
GREAT AMERICAN FITTINGS CO.



LBY SERIES-FOR HAZARDOUS LOCATIONS

PART NUMBER	TRADE SIZE	SIZE A	SIZE B	WEIGHT LBS PER 100
LBY15GG	1/2”	3.1	2.08	1
LBY25GG	3/4”	3.6	2.33	1.2
LBY35GG	3/4”-1/2”	4.13	2.58	1.7
LBY45GG	1”	5.04	3.02	2.5
LBY55GG	1-1/4”	5.79	3.46	2.7

APPLICATION:

- To provide access to conductors for pulling, splicing and maintenance
- Provides protection against corrosion

FEATURES:

- 40 mil Polyolefin exterior coating
- Sealing boots for conduit
- No VOC’s
- No Halogens

STANDARD MATERIALS:

- Gray iron
- Covers-Gray iron with stainless steel screws

STANDARD FINISH:

- Zinc plated
- 40 mil polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

- UL Standard 1203
- Class I, Div. 1 & 2, Groups C,D
- Class II, Div. I & 2, Groups E,F,G
- Class III

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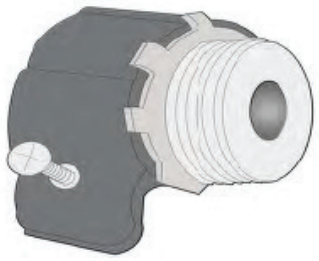
MADE IN USA

Need A Quote?

SQUEEZE TYPE-MALLEABLE IRON

GAFCO
GREAT AMERICAN FITTINGS CO.



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PART NUMBER	TRADE SIZE	DIAM. OF OPENING FOR CABLE	DIAM. OF BUSHED HOLE	UNIT QUANTITY	WEIGHT LBS PER 100
CHCC707GG	3/8”	5/8”	3/8”	100	7
CHCC708GG	1/2”	15/16”	5/8”	50	14
CHCC709GG	3/4”	1-1/8”	3/4”	20	22
CHCC710GG	1”	1-3/8”	1”	20	32
CHCC711GG	1-1/4”	1-21/32”	1-5/16”	10	46
CHCC712GG	1-1/2”	1-7/8”	1-1/2”	5	79
CHCC713GG	2”	2-1/2”	2”	2	101
CHCC714GG	2-1/2”	2-7/8”	2-3/8”	2	161
CHCC715GG	3”	3-9/16”	3”	1	220
CHCC721GG	3-1/2”	4”	2-13/32”	1	470
CHCC722GG	4”	4-19/32”	3-31/32”	1	610

APPLICATION:

- To provide access to conductors for pulling, splicing and maintenance
- Provides protection against corrosion

FEATURES:

- 40 mil Polyolefin exterior coating
- Sealing boots for conduit
- No VOC’s
- No Halogens

STANDARD MATERIALS:

- Gray iron
- Covers-Gray iron with stainless steel screws

STANDARD FINISH:

- Zinc plated
- 40 mil polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

- UL Standard 514B

APPROVAL STAMP

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COATED PIPE CLAMPS AND CLAMP BACK

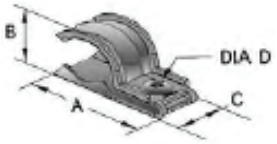
GAFCO
GREAT AMERICAN FITTINGS CO.

CLAMP BACKS

PART NUMBER	PIPE SIZE	WEIGHT
CB50GG	1/2”	10
CB75GG	3/4”	11
CB100GG	1”	12
CB125GG	1-1/4”	20
CB150GG	1-1/2”	24
CB200GG	2”	30
CB250GG	2-1/2”	92
CB300GG	3”	170
CB350GG	3-1/2”	200
CB400GG	4”	215

1-HOLE PIPE STRAP

PART NUMBER	PIPE SIZE	WEIGHT
1HMS50GG	1/2”	11
1HMS75GG	3/4”	14
1HMS100GG	1”	22
1HMS125GG	1-1/4”	25
1HMS150GG	1-1/2”	36
1HMS200GG	2”	71
1HMS250GG	2-1/2”	111
1HMS300GG	3”	134
1HMS350GG	3-1/2”	166
1HMS400GG	4”	256



MIGHTY GRIPS

PART NUMBER	TRADE SIZE	A	B	C	D	STD PKG	UNIT QTY
UCS-5075GG	1/2-3/4”	1.47	2.42	.970	.255	250	50
UCS-75100GG	3/4”-1”	1.80	2.70	.973	.265	250	25

APPLICATION:

- To provide access to conductors for pulling, splicing and maintenance
- Provides protection against corrosion

FEATURES:

- 20 mil Polyolefin exterior coating
- No VOC’s
- No Halogens

STANDARD MATERIALS:

- Gray iron
- Covers-Gray iron with stainless steel screws

STANDARD FINISH:

- Zinc plated
- 40 mil polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

- UL Standard 514B

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COATED PIPE CLAMPS AND CLAMP BACK

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GREAT AMERICAN FITTINGS CO.

2-HOLE PIPE STRAP

PART NUMBER	PIPE SIZE	WEIGHT
2HMS50GG	1/2”	2
2HMS75GG	3/4”	3
2HMS100GG	1”	4
2HMS125GG	1-1/4”	4.5
2HMS150GG	1-1/2”	5
2HMS200GG	2”	10
2HMS250GG	2-1/2”	13
2HMS300GG	3”	17
2HMS350GG	3-1/2”	20
2HMS400GG	4”	25

APPLICATION:

- To provide access to conductors for pulling, splicing and maintenance
- Provides protection against corrosion

FEATURES:

- 20 mil Polyolefin exterior coating
- No VOC’s
- No Halogens

STANDARD MATERIALS:

- Gray iron
- Covers-Gray iron with stainless steel screws

STANDARD FINISH:

- Zinc plated
- 40 mil polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

- UL Standard 514B

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COATED CONDUIT HANGERS

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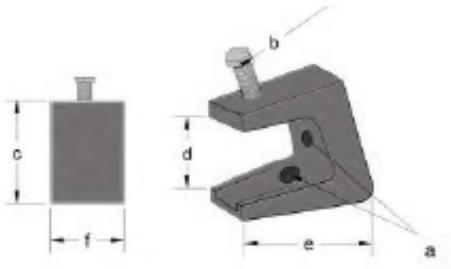
GREAT AMERICAN FITTINGS CO.

CONDUIT HANGERS

PART NUMBER	PIPE SIZE	WEIGHT
MINI50GG	1/2”	10
MINI75GG	3/4”	11
MINI100GG	1”	13
MINI125GG	1-1/4”	19
MINI150GG	1-1/2”	22
MINI200GG	2”	28
MINI250GG	2-1/2”	38
MINI300GG	3”	47
MINI350GG	3-1/2”	59
MINI400GG	4”	68



BEAM CLAMPS

PART NUMBER	A	B	C	D	E	F	NOMINAL WEIGHT	MAX LOAD
BC500GG	1/4”-20	5/16”-1-1/8”	1/4”-20	1-3/8”	1-1/4”	1-1/8”	0.025	500
BC501GG	5/16”-18”	5/16”-18	3/8”-16	1-3/4”	1-5/8”	1-1/2”	0.5	800
BC502GG	3/8”-16	3/8”-16	1/2”-13	2-1/16”	2”	2”	0.9	2000
BC503GG	1/2”-13	1/2”-13	1/2”-13	2-5/8”	1-1/4”	1-1/8”	1.95	2000
BC508GG	1/2”-13	1/2”-13	1/2”-13	2-1/4”	2-1/2”	2-5/8”	2.5	4000
BCC508GG	1/2”-13”	1/2”-13	2-1/8”	2-5/8”	2-1/2”	2-5/8”	2.5	1700

APPLICATION:

- To provide access to conductors for pulling, splicing and maintenance
- Provides protection against corrosion

FEATURES:

- 20 mil Polyolefin exterior coating
- No VOC’s
- No Halogens

STANDARD MATERIALS:

- Gray iron
- Covers-Gray iron with stainless steel screws

STANDARD FINISH:

- Zinc plated
- 40 mil polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

- UL Standard 514B

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COATED GROUNDING BUSHINGS WITH LAY-IN LUG

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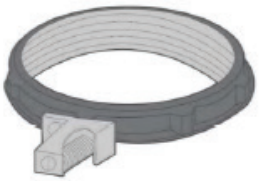
GREAT AMERICAN FITTINGS CO.



GROUNDING BUSHINGS

PART NUMBER	TRADE SIZE	MINIMUM WIRE SIZE	MAXIMUM WIRE SIZE	UNIT QUANTITY	WEIGHT LBS PER 100
GRBUSHING50GG	1/2”	#14	#4	50	8.4
GRBUSHING75GG	3/4”	#14	#4	50	9.9
GRBUSHING100GG	1”	#14	#4	25	13
GRBUSHING125GG	1-1/4”	#14	#4	20	19
GRBUSHING125GG	1-1/4”	#14	#1/0	20	25.1
GRBUSHING150GG	1-1/2”	#14	#4	20	28
GRBUSHING150GG	1-1/2”	#14	#1/0	20	31.1
GRBUSHING200GG	2”	#14	#4	10	38
GRBUSHING200GG	2”	#14	#1/0	10	44.3
GRBUSHING250GG	2-1/2”	#14	#1/0	5	66.7
GRBUSHING250GG	2-1/2”	#6	#250	5	73
GRBUSHING300GG	3”	#14	#1/0	5	81.7
GRBUSHING300GG	3”	#6	#250	5	88
GRBUSHING350GG	3-1/2”	#14	#1/0	5	90
GRBUSHING350GG	3-1/2”	#6	#250	5	96
GRBUSHING400GG	4”	#14	#1/0	5	113.50
GRBUSHING400GG	4”	#6	#250	5	126
GRBUSHING500GG	5”	#6	#250	1	195
GRBUSHING600GG	6”	#6	#250	1	282

APPLICATION:

- To provide access to conductors for pulling, splicing and maintenance
- Provides protection against corrosion

FEATURES:

- Used with locknut to terminate threaded rigid conduit or IMC to enclosure
- 90° C Cu-Al dual rated lay-in lug provided for grounding jumper to neutral bus bar
- Assembled with 150° C rated Nylon insulator to prevent damage to wire insulation during pulling
- Cast of high strength malleable iron and zinc plated
- 20 mil Polyolefin exterior coating

STANDARD MATERIALS:

- Gray iron
- Covers-Gray iron with stainless steel screws

STANDARD FINISH:

- Zinc plated
- 40 mil polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

- UL Standard 514B

APPROVAL STAMP

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STRUT STRAP & ACCESSORIES SPECIFICATIONS

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STRUT STRAPS

PART NUMBER	PIPE SIZE	WEIGHT
SS50GG	1/2”	18
SS75GG	3/4”	21
SS100GG	1”	22
SS125GG	1-1/4”	25
SS150GG	1-1/2”	27
SS200GG	2”	29
SS250GG	2-1/2”	64
SS300GG	3”	72
SS350GG	3-1/2”	84
SS400GG	4”	138
SS500GG	5”	162

END CAPS

PART NUMBER	STRUT SIZE	WEIGHT
EC78GG	7/8”	1.3
EC158GG	1-5/8”	1.8

SPRING NUTS

PART NUMBER	PIPE SIZE	DESCRIPTION
3104GG	1/4”	1/4” Spring Nut
3106GG	3/8”	3/8” Spring Nut
3108GG	1/2”	1/2” Spring Nut

SQUARE WASHER

PART NUMBER	PIPE SIZE	DESCRIPTION
5000GG	1/4”	1/4” Square Washer
5001GG	3/8”	3/8” Square Washer
5002GG	1/2”	1/2” Square Washer

THREADED ROD

PART NUMBER	PIPE SIZE	LENGTH
THR25X10GG	1/4”	10 FT
THR38X10GG	3/8”	10 FT
THR50X10GG	1/2”	10 FT

STRUT

PART NUMBER	PIPE SIZE	LENGTH	DESCRIPTION
A12GG	1-5/8”	10 FT	PLAIN
A12AGG	1-5/8”	10 FT	BACK TO BACK
A12AHSGG	1-5/8”	10 FT	BACK TO BACK SLOTTED
A12HSGG	1-5/8”	10 FT	SLOTTED
C14GG	7/8”	10 FT	PLAIN
C14PGG	7/8”	10 FT	SLOTTED

APPLICATION:

- To provide access to conductors for pulling, splicing and maintenance
- Provides protection against corrosion

FEATURES:

- 20 mil Polyolefin exterior coating
- No VOC’s
- No Halogens

STANDARD MATERIALS:

- Gray iron
- Covers-Gray iron with stainless steel screws

STANDARD FINISH:

- Zinc plated
- 40 mil polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

- UL Standard 514B

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GREEN U-BOLT

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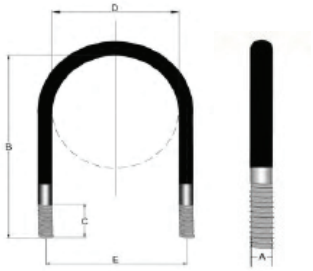

LBD MOGUL

PART NUMBER	PART NUMBER	NOMINAL	BOLT SIZE A	U-BOLT DIA SIZE B	THREAD LENGTH C	INSIDE GAP D	LEG LENGTH E
CMUB050.25EG	CMUB050.25SS	1/2”	1/4”	3-1/4”	2-3/8”	15/16”	1-3/16”
CMUB050.38EG	CMUB050.38SS	1/2”	3/8”	3-1/4”	2-3/8”	15/16”	1-5/16”
CMUB075.25EG	CMUB075.25SS	3/4”	1/4”	3-5/16”	2-3/8”	1-1/8”	1-3/8”
CMUB075.38EG	CMUB075.38SS	3/4”	3/8”	3-5/16”	2-3/8”	1-1/8”	1-1/2”
CMUB0100.25EG	CMUB0100.25SS	1”	1/4”	3-7/16”	2-3/8”	1-3/8”	1-5/8”
CMUB0100.38EG	CMUB0100.38SS	1”	3/8”	3-7/16”	2-3/8”	1-3/8”	1-3/4”
CMUB0125EG	CMUB0125SS	1-1/4”	3/8”	3-3/4”	2-1/2”	1-11/16”	1-1/8”
CMUB0150EG	CMUB0150SS	1-1/2”	3/8”	4”	2-1/2”	2”	2-3/8”
CMUB0200EG	CMUB0200SS	2”	3/8”	4-1/2”	2-1/2”	1-7/16”	2-13/16”
CMUB0250EG	CMUB0250SS	2-1/2”	1/2”	5-1/4”	3”	2-15/16”	3-7/16”
CMUB0300EG	CMUB0300SS	3”	1/2”	5-13/16”	3”	3-9/16”	4-1/16”
CMUB0400EG	CMUB0400SS	4”	1/2”	6-13/16”	3”	4-9/16”	5-1/16”
CMUB0500EG	CMUB0500SS	5”	1/2”	7-13/16”	3”	5-5/8”	6-1/8”
CMUB0600EG	CMUB0600SS	6”	5/8”	9-1/2”	3-3/4”	6-3/4”	7-3/8”
CMUB0800EG	CMUB0800SS	8”	5/8”	11-1/2”	3-3/4”	8-3/4”	9-3/8”
CMUB1000EG	CMUB1000SS	10”	3/4”	13-13/16”	4”	10-7/8”	11-5/8”
CMUB1200EG	CMUB1200SS	12”	7/8”	16-1/16”	4-1/4”	12-7/8”	13-3/4”
CMUB1400EG	CMUB1400SS	14”	7/8”	17-5/16”	4-1/4”	14-1/8”	15”
CMUB1600EG	CMUB1600SS	16”	7/8”	19-5/16”	4-1/4”	16-1/8”	17”
CMUB1800EG	CMUB1800SS	18”	1”	21-11/16”	4-3/4”	18-1/8"	19-1/8”
CMUB2000EG	CMUB2000SS	20”	1”	23-11/16”	4-3/4”	20-1/8”	21-1/8”
CMUB2400EG	CMUB2400SS	24”	1”	27-11/16”	4-3/4”	24-1/8”	25-1/8”
CMUB2800EG	CMUB2800SS	28”	1”	31-11/16”	4-3/4”	28-1/8”	29-1/8”
CMUB3000EG	CMUB3000SS	30”	1”	33-11/16”	4-3/4”	30-1/8”	31-1/8”
CMUB3600EG	CMUB3600SS	36”	1”	39-11/16”	4-3/4”	36-1/8”	37-1/8”

APPLICATION:

- To provide access to conductors for pulling, splicing and maintenance
- Provides protection against corrosion

FEATURES:

- 40 Mil Polyolefin exterior coating
- No Voc’s
- No Halogens
- 100% UV Stable

COATING COLORS:

- Standard: Black & Grey
- Specialty: Blue, Red, Orange, White, Silver, Green

STANDARD MATERIALS:

- Gray iron
- Covers-Gray iron with stainless steel screws

STANDARD FINISH:

- Zinc plated
- 40 mil polyolefin coated

APPLICABLE THIRD PARTY STANDARDS:

- UL Standard 514B

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